FRONTINI

FRONTINI DISTRIBUZIONE

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Caratteristiche e materiali
Characteristics and materials

PREZZI
PRICES

Salvo speciali accordi si applicano i prezzi in vigore al momento della spedizione della merce e gli stessi si intendono per merce resa franco nostri magazzini.

Unless specifically agreed otherwise, the prices applied are those current at the time of shipment and they are ex works at our warehouses.

SPEDIZIONI
SHIPMENTS

Le merci viaggiano in ogni caso a totale rischio e pericolo dell'acquirente con un imballaggio a carico dello stesso al prezzo di costo.

In any case, the goods travel at the buyer's total risk and peril with packaging to be paid for at cost price.

MISURE
MEASURES

Le misure riportate a catalogo sono sempre indicative e non impegnative. Per articoli realizzati a disegno del cliente la quantità fornita potrà variare entro un margine del 5% in più o in meno rispetto alla richiesta.

The measurements shown in the catalog are always indicative and not binding. For items designed by the customer, the quantity supplied may vary within a margin of 5% more or less than the request.

TOLLERANZE
TOLERANCES

Per le esigenze di fabbricazione si intendono in ogni caso ammesse le tolleranze d'uso.

For manufacturing requirements, it is understood that current standard tolerances are in all cases allowed.

RECLAMI
COMPLAINTS

Eventuali reclami riguardanti le spedizioni o qualsiasi altra causale devono essere fatti alla nostra sede entro cinque giorni dal ricevimento del materiale.

Any complaints concerning shipments or any other reason must be sent to our head office within five days since receiving the material.

N.B.:

I dati contenuti in questa pubblicazione sono forniti a titolo indicativo. Si potranno apportare in qualunque momento modifiche alla attuale produzione per ragioni di natura tecnica o commerciale.

The data contained in this publication are provided for information only. Modifications to the current production may be made at any time for reasons of a technical or commercial nature.

VIBIK®

PULEGGE PER CALETTATORE
PULLEYS FOR LOCKING ASSEMBLY

VIBIK®

Pulegge a gole VIBIK®
VIBIK® sheaves

Pulegge a gole trapezoidali VIBIK®

Le pulegge a gole per cinghie trapezoidali illustrate in questa sezione vengono denominate VIBIK®. Le pulegge VIBIK® vengono montate sugli alberi senza l'uso di chiavette o linguette che vengono sostituite dai calettatori VIBLOCK® 156 con i vantaggi indicati a pagina 15. Una particolare robustezza e qualità caratterizzano le pulegge VIBIK® rispetto alle pulegge tradizionali.

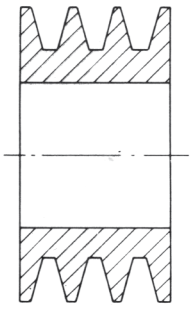
Forme costruttive: le pulegge VIBIK® vengono prodotte in quattro forme costruttive (vedi sotto) appositamente studiate per l'alloggiamento dei calettatori e garantiscono un'ottima trasmissione meccanica.

VIBIK® Sheaves

The sheaves for V belts shown in this section are known as VIBIK®. VIBIK® pulleys are assembled on the shafts without using keys and keyways, which are replaced by VIBLOCK® 156 locking assemblies with the advantages listed on page 15. VIBIK® pulleys are characterized by particular sturdiness and quality compared to traditional pulleys.

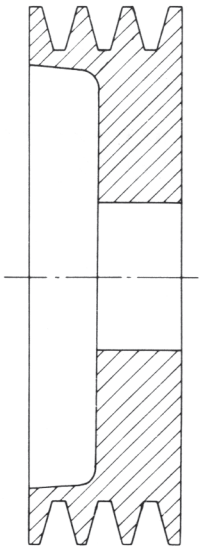
SHAPES: VIBIK® pulleys are produced in four different shapes (see below), specially designed to house the locking assemblies and to guarantee excellent mechanical transmission.

A



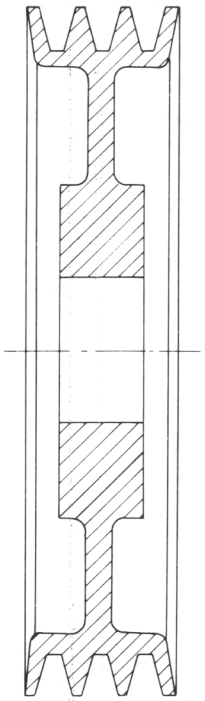
forma A piena
shape A full

B



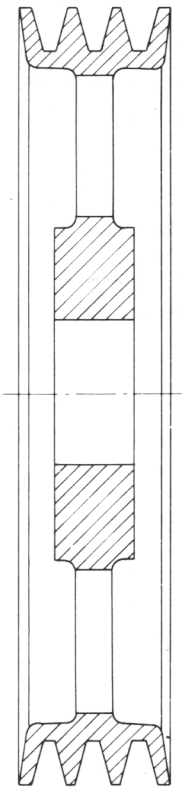
forma B a disco laterale
shape B with lateral hub

C



forma C a disco centrale
shape C with central hub

D



forma D a razze
shape D central hub spoked

Pulegge a gole VIBIK®
VIBIK® sheaves

Pulegge a gole trapezoidali VIBIK®

Lavorazione: le pulegge a gole trapezoidali VIBIK® vengono particolarmente curate, hanno gli spigoli smussati, presentano i fianchi delle gole molto lisci e senza segni di lavorazione. Materiali: Le pulegge VIBIK® vengono prodotte con una ghisa qualificata e sottoposta a controlli costanti presso il nostro laboratorio. La qualità della ghisa é importante sia per sopportare le condizioni di esercizio più esasperate sia per garantire il funzionamento del calettatore VIBLOCK®, che esercita delle pressioni superficiali massime intorno ai 140 N/mm^2.

MOZZI

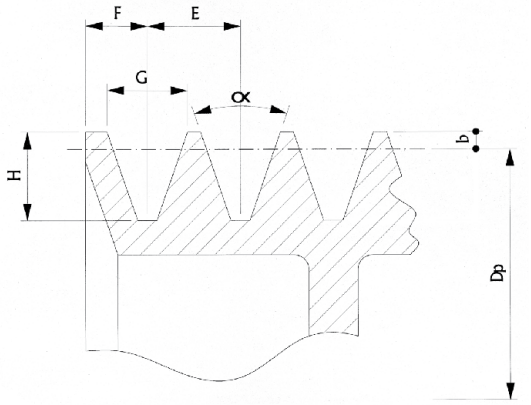
Le dimensioni dei mozzi delle pulegge a gole VIBIK® sono state studiate per l'alloggiamento dei tre diametri standard (D ø 55 - ø65 - ø80) e idonei per l'alloggiamento dei calettatori VIBLOCK® 156. Le dimensioni dei mozzi DN sono riportati nelle tabelle dimensionali di ogni singola puleggia.

VIBIK® SHEAVES

Workmanship: VIBIK® sheaves are produced with particular care; their corners are smoothed, the groove sides are very smooth, showing no sign of machining. Materials: VIBIK® pulleys are made of qualified cast iron and undergo constant checks in our laboratory.
The quality of the cast iron is important, both to support the most extreme working conditions and to ensure the operation of the VIBLOCK® locking assemblies, which exert maximum surface pressures around 140 N/mm^2.

HUBS

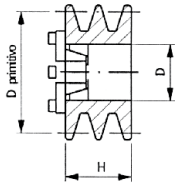
The dimensions of the hubs of VIBIK® sheaves have been calculated to accommodate the three standard diameters (D Ø55 - Ø65 - Ø80) and they are suitable for housinh VIBLOCK® 156 locking assemblies. The dimensions of DN hubs are listed in the dimensional tables for each pulley.



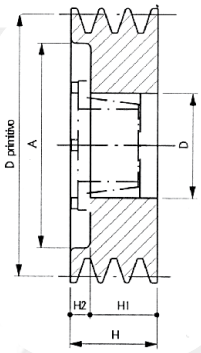
Denominazione gola Groove type	Sezione cinghia Belt section	b mm	E mm	F mm	G mm	H mm	Valori indicativi dell'angolo in relazione ai ø primitivi di serie 34° angle values in relation to the standard pitch diamters fino a - up to	38° da - from
SPZ	SPZ (9,7 x 8)	2	12	8	9,7	11	80	90
SPA	SPA (12,7 x 10)	3,5	15	10	12,7	14	112	120
SPB	SPB (16,3 x 13)	4,5	19	12,5	16,3	18	180	200
SPC	SPC (22 x 19)	7	25,5	17	22	24	315	355

Sezione SPA - A

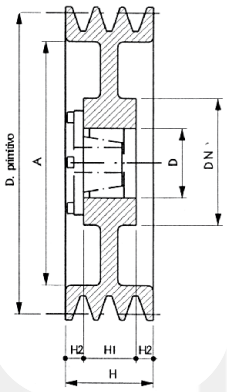
A
Piena
Full



B
A disco laterale
Lateral hub



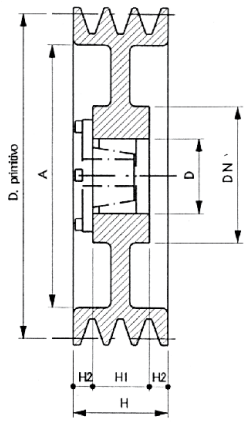
C
A disco centrale
Central hub



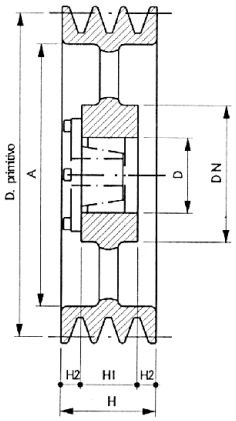
Ø primitivo *pitch diameter*	N° gole *number of Grooves*	Forma *shape*	H	H1 mm	H2 mm	ØDN mm ±2mm	ØA mm	Codice ØD foro tolleranza H8 calettatore *tolerance H8 locking assembly* Ø55mm	Ø65mm	Ø80mm
90	1	A	20	20	-	-	-	AV090/1-55		
	2	A	35	35	-	-	-	AV090/2-55		
	3	A	50	50	-	-	-	AV090/3-55		
	4	A	65	65	-	-	-	AV090/4-55		
	5	A	80	80	-	-	-	AV090/5-55		
95	1	A	20	20	-	-	-	AV095/1-55		
	2	A	35	35	-	-	-	AV095/2-55		
	3	A	50	50	-	-	-	AV095/3-55		
	4	A	65	65	-	-	-	AV095/4-55		
	5	A	80	80	-	-	-	AV095/5-55		
100	1	A	20	20	-	-	-	AV100/1-55	AV100/1-65	
	2	A	35	35	-	-	-	AV100/2-55	AV100/2-65	
	3	A	50	50	-	-	-	AV100/3-55	AV100/3-65	
	4	A	65	65	-	-	-	AV100/4-55	AV100/4-65	
	5	A	80	80	-	-	-	AV100/5-55	AV100/5-65	
105	1	A	20	20	-	-	-	AV105/1-55	AV105/1-65	
	2	A	35	35	-	-	-	AV105/2-55	AV105/2-65	
	3	A	50	50	-	-	-	AV105/3-55	AV105/3-65	
	4	A	65	65	-	-	-	AV105/4-55	AV105/4-65	
	5	A	80	80	-	-	-	AV105/5-55	AV105/5-65	
112	1	A	20	20	-	-	-	AV112/1-55	AV112/1-65	
	2	B	35	27	8	-	79	AV112/2-55	AV112/2-65	
	3	B	50	27	23	-	79	AV112/3-55	AV112/3-65	
	4	B	65	27	38	-	79	AV112/4-55	AV112/4-65	
	5	C	80	27	26,5	-	79	AV112/5-55	AV112/5-65	
120	1	A	20	20	-	-	-	AV120/1-55	AV120/1-65	
	2	B	35	27	8	-	87	AV120/2-55	AV120/2-65	AV120/2-80
	3	B	50	27	23	-	87	AV120/3-55	AV120/3-65	AV120/3-80
	4	B	65	27	38	-	87	AV120/4-55	AV120/4-65	AV120/4-80
	5	C	80	27	26,5	-	87	AV120/5-55	AV120/5-65	
125	1	A	20	20	-	-	-	AV125/1-55	AV125/1-65	
	2	B	35	27	8	-	92	AV125/2-55	AV125/2-65	AV125/2-80
	3	B	50	27	23	-	92	AV125/3-55	AV125/3-65	AV125/3-80
	4	B	65	27	38	-	92	AV125/4-55	AV125/4-65	AV125/4-80
	5	C	80	27	26,5	-	92	AV125/5-55	AV125/5-65	AV125/5-80
130	1	A	20	20	-	-	-	AV130/1-55	AV130/1-65	
	2	B	35	27	8	-	97	AV130/2-55	AV130/2-65	AV130/2-80
	3	B	50	27	23	-	97	AV130/3-55	AV130/3-65	AV130/3-80
	4	B	65	27	38	-	97	AV130/4-55	AV130/4-65	AV130/4-80
	5	C	80	27	26,5	-	97	AV130/5-55	AV130/5-65	AV130/5-80
140	1	A	20	20	-	-	-	AV140/1-55	AV140/1-65	
	2	B	35	27	8	-	107	AV140/2-55	AV140/2-65	AV140/2-80
	3	B	50	27	23	-	107	AV140/3-55	AV140/3-65	AV140/3-80
	4	B	65	27	38	-	107	AV140/4-55	AV140/4-65	AV140/4-80
	5	C	80	27	26,5	-	107	AV140/5-55	AV140/5-65	AV140/5-80
150	1	A	20	20	-	-	-	AV150/1-55	AV150/1-65	AV150/1-80
	2	B	35	27	8	-	117	AV150/2-55	AV150/2-65	AV150/2-80
	3	B	50	27	23	-	117	AV150/3-55	AV150/3-65	AV150/3-80
	4	B	65	27	38	-	117	AV150/4-55	AV150/4-65	AV150/4-80
	5	C	80	27	26,5	-	117	AV150/5-55	AV150/5-65	AV150/5-80
160	1	C	20	20	-	95	-	AV160/1-55	AV160/1-65	AV160/1-80
	2	B	35	27	8	-	127	AV160/2-55	AV160/2-65	AV160/2-80
	3	B	50	27	23	-	127	AV160/3-55	AV160/3-65	AV160/3-80
	4	B	65	27	38	-	127	AV160/4-55	AV160/4-65	AV160/4-80
	5	C	80	27	26,5	120	127	AV160/5-55	AV160/5-65	AV160/5-80
170	1	C	20	20	-	95	-	AV170/1-55	AV170/1-65	AV170/1-80
	2	C	35	27	4	105	137	AV170/2-55	AV170/2-65	AV170/2-80
	3	C	50	27	11,5	120	137	AV170/3-55	AV170/3-65	AV170/3-80
	4	C	65	27	19	120	137	AV170/4-55	AV170/4-65	AV170/4-80
	5	C	80	27	26,5	120	137	AV170/5-55	AV170/5-65	AV170/5-80
180	1	C	20	20	-	100	-	AV180/1-55	AV180/1-65	AV180/1-80
	2	C	35	27	4	105	147	AV180/2-55	AV180/2-65	AV180/2-80
	3	C	50	27	11,5	120	147	AV180/3-55	AV180/3-65	AV180/3-80
	4	C	65	27	19	120	147	AV180/4-55	AV180/4-65	AV180/4-80
	5	C	80	27	26,5	120	147	AV180/5-55	AV180/5-65	AV180/5-80

Sezione SPA - A

C
A disco centrale
Central hub



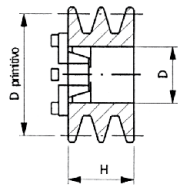
D
A razze
Central hub spoked



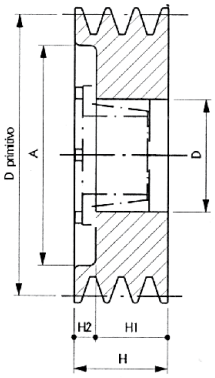
Ø primitivo *pitch diameter*	N° gole *number of Grooves*	Forma *shape*	H	H1 mm	H2 mm	ØDN mm ±2mm	ØA mm	Codice ØD foro tolleranza H8 calettatore *tolerance H8 locking assembly* Ø55mm	Ø65mm	Ø80mm
190	1	C	20	20	-	100	150	AV190/1-55	AV190/1-65	AV190/1-80
	2	C	35	27	4	105	157	AV190/2-55	AV190/2-65	AV190/2-80
	3	C	50	27	11,5	120	257	AV190/3-55	AV190/3-65	AV190/3-80
	4	C	65	27	19	120	157	AV190/4-55	AV190/4-65	AV190/4-80
	5	C	80	27	26,5	120	157	AV190/5-55	AV190/5-65	AV190/5-80
200	1	C	20	20	-	100	167	AV200/1-55	AV200/1-65	AV200/1-80
	2	C	35	27	4	105	167	AV200/2-55	AV200/2-65	AV200/2-80
	3	C	50	27	11,5	120	167	AV200/3-55	AV200/3-65	AV200/3-80
	4	C	65	27	19	120	167	AV200/4-55	AV200/4-65	AV200/4-80
	5	C	80	27	26,5	120	167	AV200/5-55	AV200/5-65	AV200/5-80
225	1	C	20	20	-	100	192	AV225/1-55	AV225/1-65	AV225/1-80
	2	C	35	27	4	120	192	AV225/2-55	AV225/2-65	AV225/2-80
	3	C	50	27	11,5	120	192	AV225/3-55	AV225/3-65	AV225/3-80
	4	C	65	27	19	120	192		AV225/4-65	AV225/4-80
	5	C	80	27	26,5	120	192		AV225/5-65	AV225/5-80
250	1	D	20	20	-	115	217	AV250/1-55	AV250/1-65	AV250/1-80
	2	D	35	27	4	120	217	AV250/2-55	AV250/2-65	AV250/2-80
	3	D	50	27	11,5	120	217	AV250/3-55	AV250/3-65	AV250/3-80
	4	D	65	27	19	120	217		AV250/4-65	AV250/4-80
	5	D	80	27	26,5	130	217		AV250/5-65	AV250/5-80
280	1	D	20	20	-	115	247	AV280/1-55	AV280/1-65	AV280/1-80
	2	D	35	27	4	120	247	AV280/2-55	AV280/2-65	AV280/2-80
	3	D	50	27	11,5	120	247	AV280/3-55	AV280/3-65	AV280/3-80
	4	D	65	27	19	120	247		AV280/4-65	AV280/4-80
	5	D	80	27	26,5	130	247		AV280/5-65	AV280/5-80
300	1	D	20	20	-	115	267	AV300/1-55	AV300/1-65	AV300/1-80
	2	D	35	27	4	120	267	AV300/2-55	AV300/2-65	AV300/2-80
	3	D	50	27	11,5	120	267	AV300/3-55	AV300/3-65	AV300/3-80
	4	D	65	27	19	120	267		AV300/4-65	AV300/4-80
	5	D	80	27	26,5	130	267		AV300/5-65	AV300/5-80
315	1	D	20	20	-	115	282	AV315/1-55	AV315/1-65	AV315/1-80
	2	D	35	27	4	120	282	AV315/2-55	AV315/2-65	AV315/2-80
	3	D	50	27	11,5	120	282	AV315/3-55	AV315/3-65	AV315/3-80
	4	D	65	27	19	120	282		AV315/4-65	AV315/4-80
	5	D	80	27	26,5	130	282		AV315/5-65	AV315/5-80
355	1	D	20	20	-	115	317	AV355/1-55	AV355/1-65	AV355/1-80
	2	D	35	27	4	120	317	AV355/2-55	AV355/2-65	AV355/2-80
	3	D	50	27	11,5	120	317		AV355/3-65	AV355/3-80
	4	D	65	27	19	120	317		AV355/4-65	AV355/4-80
	5	D	80	27	26,5	130	317		AV355/5-65	AV355/5-80
380	1	D	20	20	-	115	347	AV380/1-55	AV380/1-65	AV380/1-80
	2	D	35	27	4	120	347	AV380/2-55	AV380/2-65	AV380/2-80
	3	D	50	27	11,5	120	347		AV380/3-65	AV380/3-80
	4	D	65	27	19	120	347		AV380/4-65	AV380/4-80
	5	D	80	27	26,5	130	347		AV380/5-65	AV380/5-80
400	1	D	20	20	-	115	367	AV400/1-55	AV400/1-65	AV400/1-80
	2	D	35	27	4	120	367	AV400/2-55	AV400/2-65	AV400/2-80
	3	D	50	27	11,5	120	367		AV400/3-65	AV400/3-80
	4	D	65	27	19	120	367		AV400/4-65	AV400/4-80
	5	D	80	27	26,5	130	367		AV400/5-65	AV400/5-80
425	1	D	20	20	-	115	392	AV425/1-55	AV425/1-65	AV425/1-80
	2	D	35	27	4	120	392	AV425/2-55	AV425/2-65	AV425/2-80
	3	D	50	27	11,5	120	392		AV425/3-65	AV425/3-80
	4	D	65	27	19	120	392		AV425/4-65	AV425/4-80
	5	D	80	27	26,5	130	392		AV425/5-65	AV425/5-80
450	1	D	20	20	-	115	417	AV450/1-55	AV450/1-65	AV450/1-80
	2	D	35	27	4	120	417	AV450/2-55	AV450/2-65	AV450/2-80
	3	D	50	27	11,5	120	417		AV450/3-65	AV450/3-80
	4	D	65	27	19	120	417		AV450/4-65	AV450/4-80
	5	D	80	27	26,5	130	417		AV450/5-65	AV450/5-80
500	1	D	20	20	-	115	467	AV500/1-55	AV500/1-65	AV500/1-80
	2	D	35	27	4	115	467	AV500/2-55	AV500/2-65	AV500/2-80
	3	D	50	27	11,5	120	467		AV500/3-65	AV500/3-80
	4	D	65	27	19	120	467		AV500/4-65	AV500/4-80
	5	D	80	27	26,5	130	467		AV500/5-65	AV500/5-80

Sezione SPB - B - 5V

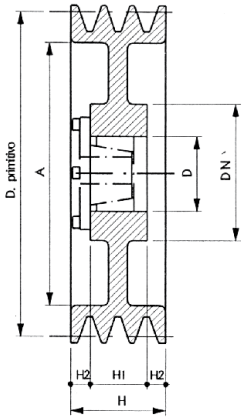
A
Piena
Full



B
A disco laterale
Lateral hub



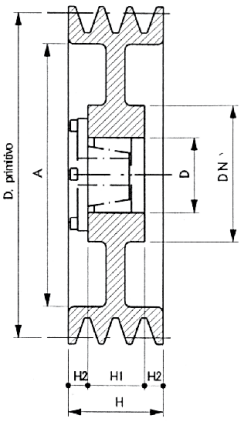
C
A disco centrale
Central hub



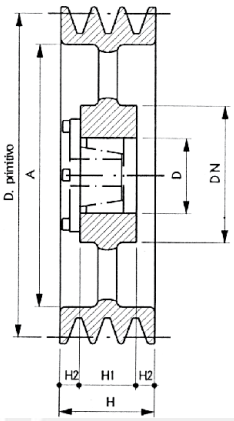
Ø primitivo *pitch diameter*	N° gole *number of Grooves*	Forma *shape*	H	H1 mm	H2 mm	ØDN mm ±2mm	ØA mm	Codice ØD foro tolleranza H8 calettatore *tolerance H8 locking assembly* Ø55mm	Ø65mm	Ø80mm
105	1	A	25	25	-	-	-	BV105/1-55		
	2	B	44	27	17	-	63	BV105/2-55		
	3	B	63	27	36	-	6			
	4	B	82	27	55	-	63	BV105/4-55		
	5	B	101	27	74	-	63	BV105/5-55		
112	1	A	25	25	-	-	-	BV112/1-55		
	2	B	44	27	17	-	73	BV112/2-55		
	3	B	63	27	36	-	73	BV112/3-55		
	4	B	82	27	55	-	73	BV112/4-55		
	5	B	101	27	74	-	73	BV112/5-55		
120	1	A	25	25	-	-	-	BV120/1-55	BV120/1-65	
	2	B	44	27	17	-	78	BV120/2-55	BV120/2-65	
	3	B	63	27	36	-	78	BV120/3-55	BV120/3-65	BV120/3-80
	4	B	82	27	55	-	78	BV120/4-55	BV120/4-65	
	5	B	101	27	74	-	78	BV120/5-55	BV120/5-65	
125	1	A	25	25	-	-	-	BV125/1-55	BV125/1-65	
	2	B	44	27	17	-	83	BV125/2-55	BV125/2-65	
	3	B	63	27	36	-	83	BV125/3-55	BV125/3-65	BV125/3-80
	4	B	82	27	55	-	83	BV125/4-55	BV125/4-65	BV125/4-80
	5	B	101	27	74	-	83		BV125/5-65	
130	1	A	25	25	-	-	-	BV130/1-55	BV130/1-65	BV130/1-80
	2	B	44	27	17	-	88	BV130/2-55	BV130/2-65	BV130/2-80
	3	B	63	27	36	-	88	BV130/3-55	BV130/3-65	BV130/3-80
	4	B	82	27	55	-	88		BV130/4-65	BV130/4-80
	5	B	101	27	74	-	88		BV130/5-65	BV130/5-80
	6	B	120	27	93	-	88		BV130/6-65	BV130/6-80
140	1	A	25	25	-	-	-	BV140/1-55	BV140/1-65	BV140/1-80
	2	B	44	27	17	-	98	BV140/2-55	BV140/2-65	BV140/2-80
	3	B	63	27	36	-	98	BV140/3-55	BV140/3-65	BV140/3-80
	4	B	82	27	55	-	98	BV140/4-55	BV140/4-65	BV140/4-80
	5	B	101	27	74	-	98		BV140/5-65	BV140/5-80
	6	B	120	27	93	-	98		BV140/6-65	BV140/6-80
150	1	A	25	25	-	-	-	BV150/1-55	BV150/1-65	BV150/1-80
	2	B	44	27	17	-	108	BV150/2-55	BV150/2-65	BV150/2-80
	3	B	63	27	36	-	108		BV150/3-65	BV150/3-80
	4	B	82	27	55	-	108		BV150/4-65	BV150/4-80
	5	B	101	27	74	-	108		BV150/5-65	BV150/5-80
160	1	A	25	25	-	-	-	BV160/1-55	BV160/1-65	BV160/1-80
	2	B	44	27	17	-	118	BV160/2-55	BV160/2-65	BV160/2-80
	3	B	63	27	36	-	118		BV160/3-65	BV160/3-80
	4	B	82	27	55	-	118		BV160/4-65	BV160/4-80
	5	B	101	27	74	-	118		BV160/5-65	BV160/5-80
	6	B	120	27	93	-	118		BV160/6-65	BV160/6-80
170	1	A	25	25	-	-	-	BV170/1-55	BV170/1-65	BV170/1-80
	2	C	44	27	8,5	110	128	BV170/2-55	BV170/2-65	BV170/2-80
	3	C	63	27	18	110	128		BV170/3-65	BV170/3-80
	4	C	82	27	27,5	120	128		BV170/4-65	BV170/4-80
	5	C	101	27	37	120	128		BV170/5-65	BV170/5-80
180	1	C	25	25	-	100	138	BV180/1-55	BV180/1-65	BV180/1-80
	2	C	44	27	8,5	110	138	BV180/2-55	BV180/2-65	BV180/2-80
	3	C	63	27	18,5	120	138	BV180/3-55	BV180/3-65	BV180/3-80
	4	C	82	27	27,5	120	138		BV180/4-65	BV180/4-80
	5	C	101	27	37	120	138		BV180/5-65	BV180/5-80
	6	C	120	27	46,5	120	138		BV180/6-65	BV180/6-80
190	1	C	25	25	-	100	148	BV190/1-55	BV190/1-65	BV190/1-80
	2	C	44	27	8,5	120	148	BV190/2-55	BV190/2-65	BV190/2-80
	3	C	63	27	18	120	148		BV190/3-65	BV190/3-80
	4	C	82	27	27,5	120	148		BV190/4-65	BV190/4-80
	5	C	101	27	37	120	148		BV190/5-65	BV190/5-80
	6	C	120	27	46,5	120	148		BV190/6-65	BV190/6-80
200	1	C	25	25	-	100	158	BV200/1-55	BV200/1-65	BV200/1-80
	2	C	44	27	8,5	120	158	BV200/2-55	BV200/2-65	BV200/2-80
	3	C	63	27	18	120	158		BV200/3-65	BV200/3-80
	4	C	82	27	27,5	120	158		BV200/4-65	BV200/4-80
	5	C	101	27	37	120	158		BV200/5-65	BV200/5-80
	6	C	120	27	46,5	120	158			BV200/6-80
212	1	C	25	25	-	100	170	BV212/1-55	BV212/1-65	
	2	C	44	27	8,5	120	170		BV212/2-65	BV212/2-80
	3	C	63	27	18	120	170		BV212/3-65	BV212/3-80

Sezione SPB - B - 5V

C
A disco centrale
Central hub



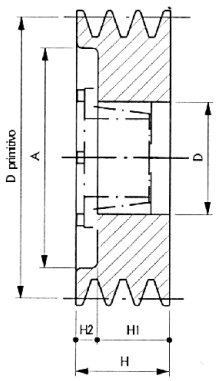
D
A razze
Central hub spoked



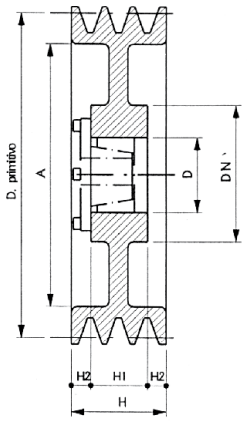
Ø primitivo *pitch diameter*	N° gole *number of Grooves*	Forma *shape*	H	H1 mm	H2 mm	ØDN mm ±2mm	ØA mm	Codice ØD foro tolleranza H8 calettatore *tolerance H8 locking assembly* Ø55mm	Ø65mm	Ø80mm
212	4	C	82	27	27,5	120	170		BV212/4-65	BV212/4-80
	5	C	101	27	37	120	170		BV212/5-65	BV212/5-80
	6	C	120	27	46,5	120	170			BV212/6-80
225	1	C	25	25		100	183	BV225/1-55	BV225/1-65	BV225/1-80
	2	C	44	27	8,5	120	183	BV225/2-55	BV225/2-65	BV225/2-80
	3	C	63	27	18	120	183		BV225/3-65	BV225/3-80
	4	C	82	27	27,5	120	183		BV225/4-65	BV225/4-80
	5	C	101	27	37	120	183		BV225/5-65	BV225/5-80
	6	C	120	27	46,5	120	183			BV225/6-80
236	1	C	25	25		100	194		BV236/1-65	BV236/1-80
	2	C	44	27	8,5	120	194		BV236/2-65	BV236/2-80
	3	C	63	27	18	120	194		BV236/3-65	BV236/3-80
	4	C	82	27	27,5	120	194		BV236/4-65	BV236/4-80
	5	C	101	27	37	120	194		BV236/5-65	BV236/5-80
	6	C	120	27	46,5	120	194			BV236/6-80
250	1	D	25	25	-	115	208	BV250/1-55	BV250/1-65	BV250/1-80
	2	D	44	27	8,5	120	208	BV250/2-55	BV250/2-65	BV250/2-80
	3	D	63	27	18	120	208		BV250/3-65	BV250/3-80
	4	D	82	27	27,5	120	208		BV250/4-65	BV250/4-80
	5	D	101	27	37	130	208		BV250/5-65	BV250/5-80
	6	D	120	27	46,5	130	208			BV250/6-80
280	1	D	25	25	-	115	238	BV280/1-55	BV280/1-65	BV280/1-80
	2	D	44	27	8,5	120	238		BV280/2-65	BV280/2-80
	3	D	63	27	18	120	238		BV280/3-65	BV280/3-80
	4	D	82	27	27,5	120	238		BV280/4-65	BV280/4-80
	5	D	101	27	37	130	238		BV280/5-65	BV280/5-80
	6	D	120	27	46,5	130	238			BV280/6-80
300	1	D	25	25	-	115	258	BV300/1-55	BV300/1-65	BV300/1-80
	2	D	44	27	8,5	120	258	BV300/2-55	BV300/2-65	BV300/2-80
	3	D	63	27	18	120	258		BV300/3-65	BV300/3-80
	4	D	82	27	27,5	120	258		BV300/4-65	BV300/4-80
	5	D	101	27	37	130	258		BV300/5-65	BV300/5-80
315	1	D	25	25	-	115	273	BV315/1-55	BV315/1-65	BV315/1-80
	2	D	44	27	8,5	120	273		BV315/2-65	BV315/2-80
	3	D	63	27	18	120	273		BV315/3-65	BV315/3-80
	4	D	82	27	27,5	120	273		BV315/4-65	BV315/4-80
	5	D	101	27	37	130	273		BV315/5-65	BV315/5-80
355	1	D	25	25	-	115	308	BV355/1-55	BV355/1-65	BV355/1-80
	2	D	44	27	8,5	120	308		BV355/2-65	BV355/2-80
	3	D	63	27	18	120	308		BV355/3-65	BV355/3-80
	4	D	82	27	27,5	120	308		BV355/4-65	BV355/4-80
	5	D	101	27	37	130	308		BV355/5-65	BV355/5-80
380	1	D	25	25	-	115	338	BV380/1-55	BV380/1-65	BV380/1-80
	2	D	44	27	8,5	120	338		BV380/2-65	BV380/2-80
	3	D	63	27	18	120	338		BV380/3-65	BV380/3-80
	4	D	82	27	27,5	120	338		BV380/4-65	BV380/4-80
	5	D	101	27	37	130	338		BV380/5-65	BV380/5-80
400	1	D	25	25	-	115	358	BV400/1-55	BV400/1-65	BV400/1-80
	2	D	44	27	8,5	120	358		BV400/2-65	BV400/2-80
	3	D	63	27	18	120	358		BV400/3-65	BV400/3-80
	4	D	82	27	27,5	120	358		BV400/4-65	BV400/4-80
	5	D	101	27	37	130	358		BV400/5-65	BV400/5-80
425	1	D	25	25		115	383	BV425/1-55	BV425/1-65	BV425/1-80
	2	D	44	27	8,5	120	383		BV425/2-65	BV425/2-80
	3	D	63	27	18	120	383		BV425/3-65	BV425/3-80
	4	D	82	27	27,5	120	383		BV425/4-65	BV425/4-80
	5	D	101	27	37	130	383		BV425/5-65	BV425/5-80
450	1	D	25	25		115	408	BV450/1-55	BV450/1-65	BV450/1-80
	2	D	44	27	8,5	120	408		BV450/2-65	BV450/2-80
	3	D	63	27	18	120	408		BV450/3-65	BV450/3-80
	4	D	82	27	27,5	120	408		BV450/4-65	BV450/4-80
	5	D	101	27	37	130	408		BV450/5-65	BV450/5-80
500	1	D	25	25		115	458	BV500/1-55	BV500/1-65	BV500/1-80
	2	D	44	27	8,5	120	458		BV500/2-65	BV500/2-80
	3	D	63	27	18	120	458		BV500/3-65	BV500/3-80
	4	D	82	27	27,5	120	458		BV500/4-65	BV500/4-80
	5	D	101	27	37	130	458		BV500/5-65	BV500/5-80

SPB Speciali

B
A disco laterale
Lateral hub



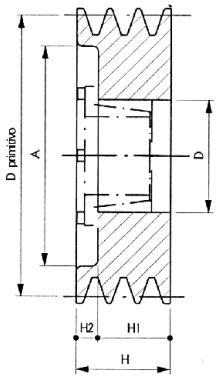
C
A mozzo centrale
Central hub



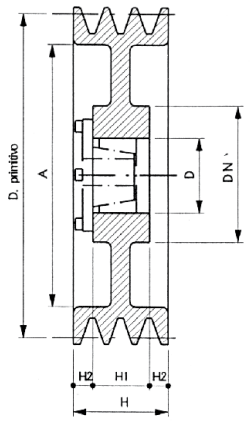
Ø primitivo *pitch diameter*	N° gole *number of Grooves*	Forma *shape*	H	H1 mm	H2 mm	ØDN mm ±2mm	ØA mm	Codice ØD foro tolleranza H8 calettatore *tolerance H8 locking assembly* Ø55mm	Ø65mm	Ø80mm
A mozzo laterale										
170	3	B	63	27	36	-	128			BV170/3-80ML
170	4	B	82	27	55	-	128			BV170/4-80ML
170	5	B	101	27	74	-	128			BV170/5-80ML
170	6	B	120	27	93	-	128			BV170/6-80ML
180	3	B	63	27	36	-	138			BV180/3-80ML
180	4	B	82	27	55	-	138			BV180/4-80ML
180	5	B	101	27	74	-	138			BV180/5-80ML
180	6	B	120	27	93	-	138			BV180/6-80ML
190	3	B	63	27	36	-	148			BV190/3-80ML
190	4	B	82	27	55	-	148			BV190/4-80ML
190	5	B	101	27	74	-	148			BV190/5-80ML
200	2	B	44	27	17	-	158			BV200/2-80ML
200	3	B	63	27	36	-	158	BV200/3-65ML		BV200/3-80ML
200	4	B	82	27	55	-	158			BV200/4-80ML
200	5	B	101	27	74	-	158			BV200/5-80ML
200	6	B	120	27	93	-	158			BV200/6-80ML
212	2	B	44	27	17	-	170			BV212/2-80ML
212	3	B	63	27	36	-	170			BV212/3-80ML
212	4	B	82	27	55	-	170			BV212/4-80ML
212	5	B	101	27	74	-	170			BV212/5-80ML
212	6	B	120	27	93	-	170			BV212/6-80ML
225	3	B	63	27	36	-	183			BV225/3-80ML
225	4	B	82	27	55	-	183			BV225/4-80ML
225	5	B	101	27	74	-	183			BV225/5-80ML
225	6	B	120	27	93	-	183			BV225/6-80ML
236	4	B	82	27	55	-	194			BV236/4-80ML
236	5	B	101	27	74	-	194			BV236/5-80ML
240	6	B	120	27	93	-	200			BV240/6-80ML
250	4	B	82	27	55	-	208			BV250/4-80ML
250	5	B	101	27	74	-	208			BV250/5-80ML
250	6	B	120	27	93	-	208			BV250/6-80ML
265	5	B	101	27	74	-	223			BV265/5-80ML
280	4	B	82	27	55	-	238			BV280/4-80ML
A mozzo centrale										
130	5	C	101	27	37	-	88			BV130/5-80MC
150	3	C	63	27	18	-	108			BV150/3-80MC
150	4	C	82	27	27,5	-	108			BV150/4-80MC
150	5	C	101	27	37	-	108			BV150/5-80MC
160	3	C	63	27	18	-	118			BV160/3-80SP
160	4	C	82	27	27,5	-	118			BV160/4-80MC
160	5	C	101	27	37	-	118			BV160/5-80MC

Sezione SPC - C - 8V

B
A disco laterale
Lateral hub



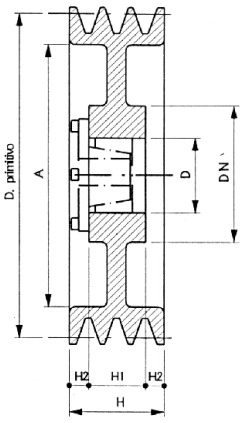
C
A disco centrale
Central hub



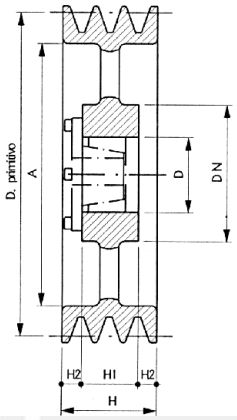
Ø primitivo *pitch diameter*	N° gole *number of Grooves*	Forma *shape*	H	H1 mm	H2 mm	ØDN mm ±2mm	ØA mm	Codice ØD foro tolleranza H8 calettatore *tolerance H8 locking assembly* Ø55mm	Ø65mm	Ø80mm
130	1	B	34	25	9	-	73	CV130/1-55	CV130/1-65	
	2	B	59,5	27	32,5	-	73	CV130/2-55	CV130/2-65	
	3	B	85	27	58	-	73		CV130/3-65	
	4	B	111	27	84	-	73		CV130/4-65	
	5	B	136	27	109	-	73		CV130/5-65	
140	1	B	34	25	9	-	83	CV140/1-55	CV140/1-65	
	2	B	59,5	27	32,5	-	83		CV140/2-65	
	3	B	85	27	58	-	83		CV140/3-65	
	4	B	111	27	84	-	83		CV140/4-65	
	5	B	136	27	109	-	83		CV140/5-65	
150	1	B	34	25	9	-	93	CV150/1-55	CV150/1-65	CV150/1-80
	2	B	59,5	27	32,5	-	93	CV150/2-55	CV150/2-65	CV150/2-80
	3	B	85	27	58	-	93		CV150/3-65	CV150/3-80
	4	B	111	27	84	-	93		CV150/4-65	CV150/4-80
	5	B	136	27	109	-	93		CV150/5-65	CV150/5-80
160	1	B	34	25	9	-	103	CV160/1-55	CV160/1-65	CV160/1-80
	2	B	59,5	27	32,5	-	103		CV160/2-65	CV160/2-80
	3	B	85	27	58	-	103		CV160/3-65	CV160/3-80
	4	C	111	27	42	-	103		CV160/4-65	CV160/4-80
	5	C	136	27	54,5	-	103		CV160/5-65	CV160/5-80
170	1	B	34	25	9	-	113	CV170/1-55	CV170/1-65	CV170/1-80
	2	B	59,5	27	32,5	-	113		CV170/2-65	CV170/2-80
	3	B	85	27	58	-	113		CV170/3-65	CV170/3-80
	4	C	111	27	42	-	113		CV170/4-65	CV170/4-80
	5	C	136	27	54,5	-	113		CV170/5-65	CV170/5-80
180	1	B	34	25	9	-	123	CV180/1-55	CV180/1-65	CV180/1-80
	2	B	59,5	27	32,5	-	123		CV180/2-65	CV180/2-80
	3	B	85	27	58	-	123		CV180/3-65	CV180/3-80
	4	C	111	27	42	-	123		CV180/4-65	CV180/4-80
	5	C	136	27	54,5	-	128		CV180/5-65	CV180/5-80
190	1	B	34	25	9	-	133	CV190/1-55	CV190/1-65	CV190/1-80
	2	B	59,5	27	32,5	-	133		CV190/2-65	CV190/2-80
	3	B	85	27	58	-	133		CV190/3-65	CV190/3-80
	4	C	111	27	42	-	133		CV190/4-65	CV190/4-80
	5	C	136	27	54,5	-	138		CV190/5-65	CV190/5-80
200	1	B	34	25	9	-	148	CV200/1-55	CV200/1-65	CV200/1-80
	2	B	59,5	27	32,5	-	148		CV200/2-65	CV200/2-80
	3	B	85	27	58	-	148		CV200/3-65	CV200/3-80
	4	C	111	27	42	-	143		CV200/4-65	CV200/4-80
	5	C	136	27	54,5	-	143		CV200/5-65	CV200/5-80
225	1	C	34	25	4,5	120	168	CV225/1-55	CV225/1-65	CV225/1-80
	2	C	59,5	27	16,5	120	168		CV225/2-65	CV225/2-80
	3	C	85	27	29	120	168		CV225/3-65	CV225/3-80
	4	C	111	27	42	130	168		CV225/4-65	CV225/4-80
	5	C	136	27	54,5	130	168		CV225/5-65	CV225/5-80
250	1	C	34	25	4,5	120	193	CV250/1-55	CV250/1-65	CV250/1-80
	2	C	59,5	27	16,5	120	193		CV250/2-65	CV250/2-80
	3	C	85	27	29	120	193		CV250/3-65	CV250/3-80
	4	C	111	27	42	130	193		CV250/4-65	CV250/4-80
	5	C	136	27	54,5	130	193		CV250/5-65	CV250/5-80

Sezione SPC - C - 8V

C
A disco
Central hub



D
A razze
Central hub spoked



Ø primitivo *pitch diameter*	N° gole *number of Grooves*	Forma *shape*	H	H1 mm	H2 mm	ØDN mm ±2mm	ØA mm	Codice ØD foro tolleranza H8 calettatore *tolerance H8 locking assembly* Ø55mm	Ø65mm	Ø80mm
280	1	C	34	27	4,5	120	223	CV280/1-55	CV280/1-65	CV280/1-80
	2	C	59,5	27	16,5	120	223		CV280/2-65	CV280/2-80
	3	C	85	27	29	120	223		CV280/3-65	CV280/3-80
	4	C	111	27	42	130	223		CV280/4-65	CV280/4-80
	5	C	136	27	54,5	130	223		CV280/5-65	CV280/5-80
300	1	C	34	27	4,5	120	243	CV300/1-55	CV300/1-65	CV300/1-80
	2	C	59,5	27	16,5	120	248		CV300/2-65	CV300/2-80
	3	C	85	27	58	120	248		CV300/3-65	CV300/3-80
	4	C	111	27	42	130	248		CV300/4-65	CV300/4-80
	5	C	136	27	54,5	130	248		CV300/5-65	CV300/5-80
315	1	D	34	27	4,5	120	258	CV315/1-55	CV315/1-65	CV315/1-80
	2	D	59,5	27	16,5	120	258		CV315/2-65	CV315/2-80
	3	D	85	27	29	120	258		CV315/3-65	CV315/3-80
	4	D	111	27	42	130	258		CV315/4-65	CV315/4-80
	5	D	136	27	54,5	130	258		CV315/5-65	CV315/5-80
355	1	D	34	27	4,5	120	298	CV355/1-55	CV355/1-65	CV355/1-80
	2	D	60	27	16,5	120	298		CV355/2-65	CV355/2-80
	3	D	85	27	29	120	298		CV355/3-65	CV355/3-80
	4	D	111	27	42	130	298		CV355/4-65	CV355/4-80
	5	D	136	27	54,5	130	298		CV355/5-65	CV355/5-80
380	1	D	34	27	4,5	120	323	CV380/1-55	CV380/1-65	CV380/1-80
	2	D	59,5	27	16,5	120	323		CV380/2-65	CV380/2-80
	3	D	85	27	29	120	323		CV380/3-65	CV380/3-80
	4	D	111	27	42	130	323		CV380/4-65	CV380/4-80
	5	D	136	27	54,5	130	328		CV380/5-65	CV380/5-80
400	1	D	34	27	4,5	120	348	CV400/1-55	CV400/1-65	CV400/1-80
	2	D	59,5	27	16,5	120	348		CV400/2-65	CV400/2-80
	3	D	85	27	29	120	343		CV400/3-65	CV400/3-80
	4	D	111	27	42	130	343		CV400/4-65	CV400/4-80
	5	D	136	27	54,5	130	343		CV400/5-65	CV400/5-80
425	1	D	34	27	4,5	120	368		CV425/1-65	CV425/1-80
	2	D	59,5	27	16,5	120	368		CV425/2-65	CV425/2-80
	3	D	85	27	29	120	368		CV425/3-65	CV425/3-80
	4	D	111	27	42	130	368		CV425/4-65	CV425/4-80
	5	D	136	27	54,5	130	368		CV425/5-65	CV425/5-80
450	1	D	34	27	4,5	120	393		CV450/1-65	CV450/1-80
	2	D	59,5	27	16,5	120	393		CV450/2-65	CV450/2-80
	3	D	85	27	29	120	393		CV450/3-65	CV450/3-80
	4	D	111	27	42	130	393		CV450/4-65	CV450/4-80
	5	D	136	27	54,5	130	393		CV450/5-65	CV450/5-80
500	1	D	34	27	4,5	120	443		CV500/1-65	CV500/1-80
	2	D	59,5	27	16,5	120	443		CV500/2-65	CV500/2-80
	3	D	85	27	29	120	443		CV500/3-65	CV500/3-80
	4	D	111	27	42	130	443		CV500/4-65	CV500/4-80
	5	D	136	27	54,5	130	443		CV500/5-65	CV500/5-80

Calettatori VIBLOCK®
VIBLOCK® locking assemblies

VIBLOCK®

Presentazione/Generalità

Il calettatore di bloccaggio per attrito é un organo meccanico che permette il collegamento rapido tra due elementi costruttivi. Lavora sulla spinta esercitata dalle parti coniche in esso contenute verso l'albero e verso il mozzo. Il sistema di calettamento trova applicazione ovunque sia richiesta una trasmissione di potenza meccanica.

Presentation/General information

The friction locking assembly is a mechanical device which allows fast connection between constructive elements. It works on the thrust exerted on the shaft and on the hub by the tapered parts that it contains. The locking system may be applied wherever the transmission of mechanical power is requested.

Montaggio e smontaggio:

Il montaggio avviene serrando gradualmente ed a croce le apposite viti montate sul calettatore. In funzione dei gradi di sicurezza rispetto ai momenti torcenti nominali, è preferibile usare la chiave dinamometrica o chiavi pneumatiche appositamente tarate. Lo smontaggio avviene allentando le viti ed utilizzandone una parte negli appositi fori di estrazione.

Assembly and disassembly:

Assembly is carried out by gradually cross tightening the screws on the locking assembly. Depending on the degrees of safety with respect to the rated torque, it is preferable to use a torque wrench or suitably calibrated pneumatic wrenches. Disassembly takes place by loosening the screws and using a part of them in the special extraction holes.

N.B.: ovunque siano applicati i calettatori è sconsigliato l'uso di lubrificanti a base di BISOLFURO DI MOLIBDENO.

N.B.: where the locking assemblies are used, it is not advisable to use lubricants containing molybdenum disulphide.

LEGENDA

d = diametro interno calettatore = diametro albero (mm)
D = diametro esterno calettatore (mm)
Mt = momento torcente trasmissibile (Kgm); 1Kgm equivale a 9,8Nm.
FAX = forza assiale sopportabile dal calettatore (Kg)
Ma = coppia di serraggio viti con chiave dinamometrica (Kgm)
Pn = pressione unitaria esercitata dal calettatore sul mozzo (Kg/mm^2)
Pa = pressione unitaria esercitata dal calettatore sull' albero (Kg/mm^2)

d = locking assembly internal diameter = shaft diameter (mm)
D = locking assembly external diameter (mm)
Mt = transmissible torque (Kgm); 1Kgm equals 9,8Nm.
FAX = axial force that can be supported by the locking assembly (Kg)
Ma = screws tightening torque with torque wrench (Kgm)
Pn = unitary pressure exerted by the locking assembly on the hub (Kg/mm2)
Pa = unitary pressure exerted by the locking assembly on the shaft (Kg/mm2)

Calettatori VIBLOCK®

I dispositivi di accoppiamento albero-mozzo meglio conosciuti come calettatori "VIBLOCK®" da tempo utilizzati per il calettamento di ingranaggi, leverismi, freni, frizioni, volani, etc. sono stati adottati anche per il montaggio delle pulegge a gole. Le viti utilizzate sono tutte in acciaio di classe 12.9.

VANTAGGI

SICUREZZA: i calettatori VIBLOCK® rispondono positivamente alle condizioni di esercizio più esasperate.
RISPARMIO: con i calettatori VIBLOCK® è sufficiente la tornitura dell'albero e del mozzo senza ulteriori lavorazioni.
AGGIUSTAGGIO: il calettatore VIBLOCK® consente il posizionamento assiale e radiale dei componenti.
TOLLERANZE: le pulegge VIBIK® complete di calettatore VIBLOCK® si possono montare su alberi con tolleranza h8.

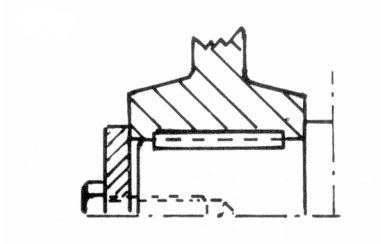
Locking assemblies VIBLOCK®

The shaft-hub coupling devices, better known as "VIBLOCK®" locking assemblies, were first used for the assembly of gears, linkages, brakes, clutches, flywheels, etc., have also been adopted for the assembly of pulleys. All screws are 12.9 grade steel.

ADVANTAGES

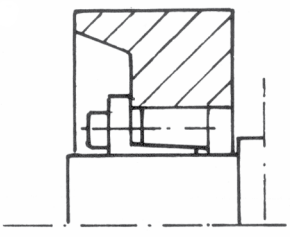
SAFETY: VIBLOCK® locking assemblies react positively to the most extreme working conditions.
SAVING: with VIBLOCK® locking assemblies it is sufficient to turn the shaft and the hub, without any further working.
ADJUSTMENT: The VIBLOCK® locking assembly allows axial and radial positioning of the components..
TOLERANCES: VIBIK® pulleys complete with VIBLOCK® locking assembly may be fitted on shafts with tolerance h8.

ESEMPI DI MONTAGGIO TRADIZIONALE CON CALETTATORE
EXAMPLES OF TRADITIONAL ASSEMBLY WITH A LOCKING ASSEMBLY



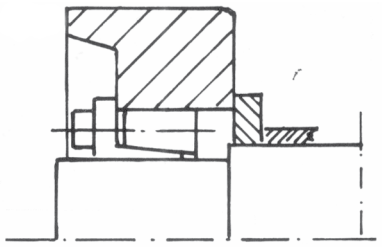
Montaggio con chiavetta: Tornitura albero - Tornitura mozzo - Tolleranza h6/H7 - Fresatura albero - Foratura - Maschiatura - Stozzatura foro - Rondella - Vite - Aggiustaggio specializzato

Assembly with spline: Shaft turning - Hub turning - Tolerance h6/H7 - Shaft milling - Drilling - Tapping - Hole slotting - Washer - Screw - Specialised adjustment



Calettatori VIBLOCK®: Tornitura albero - Tornitura mozzo - Tolleranze h8/H8 - Aggiustaggio semplice

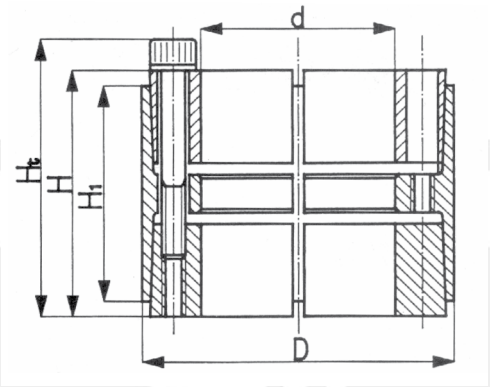
VIBLOCK® locking assemblies - Shaft turning - Hub turning - Tolerances h8/H8 - Simple adjustment



Calettatori VIBLOCK®: Tornitura albero - Tornitura mozzo - Tolleranze h8/H8 - Aggiustaggio semplice

VIBLOCK® locking assemblies - Shaft turning - Hub turning - Tolerances h8/H8 - Simple adjustment

VK 112

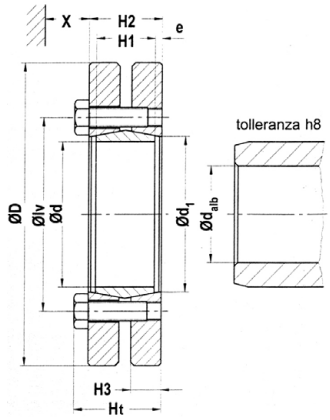


autocentranti *(self centering)*

coppie trasmissibili molto elevate *(very high transmissible torque)*

Codice	d	D	Ht	H	H1	N° viti	misura	Pa	Pn	Ma	Mt	FAX
	mm	mm	mm	mm	mm			Kg/mm²	Kg/mm²	Kgm	Kgm	Kg
VK112-25X55	25	55	46	40	32	6	M6x35	29,7	10,1	1,7	80	6700
VK112-28X55	28	55	46	40	32	6	M6x35	26,5	10,1	1,7	90	6700
VK112-30X55	30	55	46	40	32	6	M6x35	24,8	10,1	1,7	95	6700
VK112-35X60	35	60	60	54	44	7	M6x45	16,5	8,7	1,7	130	7400
VK112-38X75	38	75	60	50	44	7	M8x50	29,5	11,6	4,1	275	14500
VK112-40X75	40	75	62	54	44	7	M8x50	28,2	11,6	4,1	290	14500
VK112-42X75	42	75	62	54	44	7	M8x50	26,8	11,6	4,1	304	14500
VK112-45X75	45	75	62	54	44	7	M8x50	25,1	11,6	4,1	326	14500
VK112-48X80	48	80	62	54	44	8	M8x50	20,8	9,8	4,1	395	16500
VK112-50X80	50	80	72	64	54	8	M8x50	20	9,8	4,1	415	16500
VK112-55X85	55	85	72	64	56	9	M8x50	20,5	10,4	4,1	515	18600
VK112-60X90	60	90	72	64	56	10	M8x50	20,2	10,6	4,1	620	20700
VK112-65X95	65	95	72	64	56	10	M8x50	18,7	10	4,1	675	20700
VK112-70X110	70	110	88	78	70	10	M10x60	22,3	11,4	8,3	1150	32900
VK112-75X115	75	115	88	78	70	10	M10x60	22,3	11,4	8,3	1230	32900
VK112-80X120	80	120	88	78	70	11	M10x60	21,5	11,5	8,3	1450	36200
VK112-85X125	85	125	88	78	70	12	M10x60	21,5	11,5	8,3	1540	36200
VK112-90X130	90	130	88	78	70	12	M10x60	20,8	11,5	8,3	1780	39000
VK112-95X135	95	135	88	78	70	12	M10x60	20,8	11,5	8,3	1870	39000
VK112-100X145	100	145	112	100	90	11	M12x80	20	10,7	14,5	2630	52700
VK112-110X155	110	155	112	100	90	12	M12x80	19,8	11	14,5	3180	57500
VK112-120X165	120	165	112	100	90	14	M12x80	21,2	12	14,5	4040	67000
VK112-130X180	130	180	130	116	104	12	M14x90	19,2	11,2	23	5150	78900
VK112-140X190	140	190	130	116	104	14	M14x90	20,8	12,4	23	6470	92000
VK112-150X200	150	200	130	116	104	15	M14x90	20,8	12,7	23	7420	98600
VK112-160X210	160	210	130	116	104	16	M14x90	20,8	12,8	23	8450	105000
VK112-170X225	170	225	162	146	134	14	M16x110	18,2	11,3	35,5	10820	128000
VK112-180X235	180	235	162	146	134	15	M16x110	18,4	11,5	35,5	12325	137000
VK112-190X250	190	250	162	146	134	16	M16x110	18,6	11,6	35,5	13380	146000
VK112-200X260	200	260	162	146	134	16	M16x110	17,7	11,2	35,5	14600	146000
VK112-220X285	220	285	162	146	134	18	M16x110	18,8	11,5	35,5	18100	164000
VK112-240X305	240	305	162	146	134	20	M16x110	18,4	11,9	35,5	21800	182000
VK112-260X325	260	325	162	146	134	21	M16x110	17,8	11,7	35,5	25000	192000
VK112-280X355	280	355	197	177	165	18	M20x130	18,5	11,7	69	36000	255000
VK112-300X375	300	375	197	177	165	20	M20x130	19,2	12,3	69	42800	285000

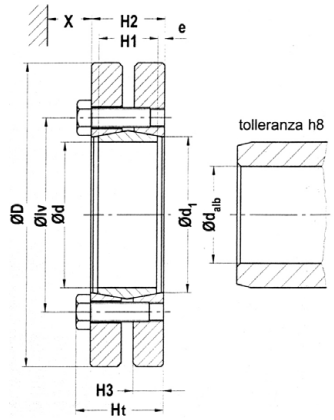
VK 129



coppie trasmissibili alte *(high transmissible torque)*

Codice	d alb mm	dxD mm	H1 mm	H2 mm	H3 mm	Ht mm	lv mm	d1 mm	e mm	n. viti	TIPO	Ma Kgm	X mm	Mt Kgm	Fax Kg	Pn Kg/mm²	Pa Kg/mm²
	19													20	21	151	280
VK129-24	20	24x50	14	18	7,8	22	32	26	2	6	M5	4	18	25	25	176	280
	21													31	30	202	280
	24													31	26	127	229
VK129-30	25	30x60	16	20	8,5	24	44	32	2	7	M5	4	18	37	30	144	229
	26													44	34	160	229
	28													72	51	188	297
VK129-36	30	36x72	18	22	9,5	26	52	38	2	5	M6	12	18	91	61	214	297
	31													94	60	210	297
	34													110	68	180	306
VK129-44	35	44x80	20	24	10,5	28	61	47	2	7	M6	12	18	129	73	192	306
	36													142	79	204	306
	38													144	75	161	280
VK129-50	40	50x90	22	26	11,5	30	70	53	2	8	M6	12	18	173	86	179	280
	42													205	97	199	280
	42													158	75	137	243
VK129-55	45	55x100	23	29	12,5	33	75	58	3	8	M6	12	18	203	90	160	243
	48													255	100	184	243
	48													255	100	167	270
VK129-62	50	62x110	23	29	12,5	33	86	66	3	10	M6	12	18	291	110	181	270
	52													309	110	182	270
	50													235	90	135	246
VK129-68	55	68x115	23	29	12,5	33	86	72	3	10	M6	12	18	297	100	151	146
	60													406	130	185	246
	55													337	120	147	276
VK129-75	60	75x138	25	31	13	36,5	100	79	3	7	M8	30	26	454	150	176	276
	65													588	180	206	276
	60													389	120	142	259
VK129-80	65	80x145	25	31	13	36,5	100	84	3	7	M8	30	26	510	150	168	259
	70													647	180	196	259
	60													518	170	156	290
VK129-85	65	85x155	30	38	16,5	43,5	114	94	4	10	M8	30	26	669	200	180	290
	70													840	240	205	290
	65													591	180	152	274
VK129-90	70	90x155	30	38	16,5	43,5	114	94	4	10	M8	30	26	747	210	174	274
	75													920	240	196	274
	65													640	190	144	274
VK129-95	70	95x170	34	43	19	48,5	124	104	5	12	M8	30	26	810	230	164	274
	75													100	260	184	274
	70													730	200	141	261
VK129-100	75	100x170	34	43	19	48,5	124	104	5	12	M8	30	26	900	240	158	261
	80													1100	270	177	261
	70													770	220	129	253
VK129-105	75	105x185	39	49	21,5	56	136	114	5	9	M10	59	29	960	250	145	253
	80													1170	290	162	253
	75													870	230	127	242
VK129-110	80	110x185	39	49	21,5	56	136	114	5	9	M10	59	29	1060	260	142	242
	85													1180	270	144	242
	80													1110	270	140	250
VK129-115	85	115x200	40	50	22	57	150	124	5	10	M10	59	29	1210	280	140	250
	90													1460	320	157	250
	85													1090	250	122	240
VK129-120	90	120x200	40	50	22	57	150	124	5	10	M10	59	29	1330	290	137	240
	95													1590	330	152	240

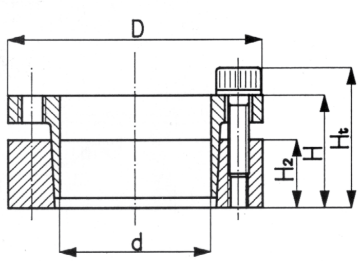
VK 129



coppie trasmissibili alte *(high transmissible torque)*

Codice	d alb mm	dxD mm	H1 mm	H2 mm	H3 mm	Ht mm	lv mm	d1 mm	e mm	n. viti	TIPO	Ma Kgm	X mm	Mt Kgm	Fax Kg	Pn Kg/mm²	Pa Kg/mm²
	85													1270	290	132	263
VK129-125	90	125x215	42	52	23	59	160	134	5	12	M10	59	29	1530	340	147	263
	95													1810	380	161	263
	90													1400	310	130	253
VK129-130	95	130x215	42	52	23	59	160	134	5	12	M10	59	29	1670	350	144	253
	100													1960	390	157	253
	95													1790	370	135	259
VK129-140	100	140x230	46	58	25	66	175	145	6	10	M12	100	34	2090	410	147	259
	105													2420	460	159	259
	105													2450	460	139	259
VK129-155	110	155x263	50	62	26	70	192	165	6	12	M12	100	34	2820	510	149	259
	115													3210	550	160	259
	115													3800	660	164	278
VK129-165	120	165x290	56	68	29	78	210	175	6	8	M16	250	36	4270	710	174	278
	125													4670	740	180	278
	125													4190	670	154	262
VK129-175	130	175x300	56	68	29	78	220	185	6	8	M16	250	36	4690	720	163	262
	135													5220	770	172	262
	135													5870	860	153	244
VK129-185	140	185x330	71	85	36	95	236	195	7	10	M16	250	36	6510	930	161	244
	145													7190	990	170	244
	140													7400	1060	177	278
VK129-195	150	195x350	71	85	36	95	246	206	7	12	M16	250	36	8900	1190	193	278
	155													9700	1250	201	278
	150													8500	1140	181	271
VK129-200	155	200x350	71	85	36	95	246	206	7	12	M16	250	36	9300	1200	189	271
	160													10100	1270	197	271
	160													10800	1350	164	249
VK129-220	165	220x370	88	104	45	114	270	226	8	15	M16	250	36	11700	1430	170	249
	170													12700	1500	177	249
	170													14300	1680	179	273
VK129-240	180	240x405	92	108	47	121	295	248	8	12	M20	490	54	16600	1840	191	273
	190													18700	1970	200	273
	190													19400	2040	178	262
VK129-260	200	260x430	103	120	53	133	321	268	8	14	M20	490	54	22100	2210	188	262
	210													25100	2390	200	262
	210													25700	2440	177	252
VK129-280	220	280x460	114	132	58	145	346	288	9	16	M20	490	54	28900	2630	187	252
	230													32400	2810	197	252
	230													33000	2870	180	247
VK129-300	240	300x485	122	140	63	153	364	308	9	18	M20	490	54	36700	3060	188	247
	250													40600	3250	197	247
	240													37500	3120	183	257
VK129-320	250	320x520	122	140	63	153	386	328	9	20	M20	490	55	41500	3320	191	257
	260													45300	3480	198	257
	250													46000	3680	185	260
VK129-340	260	340x570	136	156	72	169	408	348	10	24	M20	490	56	50100	3850	191	260
	270													55000	4070	198	260
	280													55100	3930	176	239
VK129-360	290	360x590	140	160	73	173	432	368	10	24	M20	490	57	60100	4140	183	239
	295													62700	4250	187	239
	290													67800	4670	194	264
VK129-380	300	380x645	144	164	76	179	458	388	10	20	M24	840	58	73500	4900	200	264
	310													79600	5130	208	264

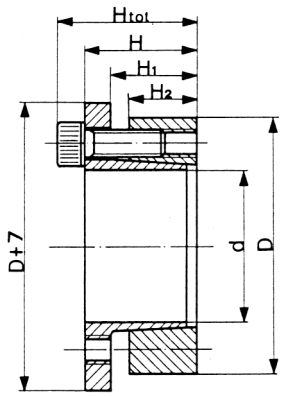
VK 130



autocentranti *(self centering)*
coppie trasmissibili medio alte *(medium/high transmissible torque)*

Codice	d mm	D mm	Ht mm	H mm	H1 mm	H2	N° viti	misura	Pa Kg/mm²	Pn Kg/mm²	Ma Kgm	Mt Kgm	FAX Kg
VK130-18X47	18	47	34	28	22	17	5	M6x20	22	9,5	1,7	27	2800
VK130-19X47	19	47	34	28	22	17	5	M6x20	22	9,5	1,7	28	2800
VK130-20X47	20	47	34	28	21	17	5	M6x20	22	9,5	1,7	29	3000
VK130-22X47	22	47	34	28	22	17	5	M6x20	20	9,5	1,7	32	3000
VK130-24X50	24	50	34	28	22	17	5	M6x20	20	9,5	1,7	37	3000
VK130-25X50	25	50	34	28	22	17	6	M6x20	21,5	11	1,7	45	3600
VK130-28X55	28	55	34	28	22	17	6	M6x20	20	10	1,7	50	3600
VK130-30X55	30	55	34	28	22	17	6	M6x20	19	10	1,7	54	3600
VK130-32X60	32	60	34	28	22	17	8	M6x20	21,5	11,5	1,7	77	4800
VK130-35X60	35	60	34	28	22	17	8	M6x20	19	11	1,7	84	4800
VK130-38X65	38	65	34	28	22	20	8	M6x20	19,5	11,5	1,7	91	4800
VK130-40X65	40	65	34	28	22	20	8	M6x20	19	10,5	1,7	96	4800
VK130-45X75	45	75	41	33	25	20	7	M8x25	23	13,5	4,1	175	7700
VK130-50X80	50	80	41	33	25	20	7	M8x25	21	13	4,1	193	7700
VK130-55X85	55	85	41	33	25	20	8	M8x25	21,5	13,5	4,1	245	8850
VK130-60X90	60	90	41	33	25	20	8	M8x25	19	12,5	4,1	270	8850
VK130-63X95	63	95	41	33	25	24	9	M8x25	20,5	14	4,1	318	10000
VK130-65X95	65	95	41	33	25	24	9	M8x25	20	13,5	4,1	325	10000
VK130-70X110	70	110	50	40	30	24	8	M10x30	22	14	8,3	500	14100
VK130-75X115	75	115	50	40	30	24	8	M10x30	20	13	8,3	525	14100
VK130-80X120	80	120	50	40	30	24	8	M10x30	19	12,5	8,3	560	14100
VK130-85X125	85	125	50	40	30	24	9	M10x30	20	13,5	8,3	675	15900
VK130-90X130	90	130	50	40	30	26	9	M10x30	19	13	8,3	710	15900
VK130-95X135	95	135	50	40	30	26	10	M10x30	20	14	8,3	835	17600
VK130-100X145	100	145	56	44	32	26	8	M12x30	21	14,8	14,5	1030	20500
VK130-110X155	110	155	56	44	32	26	8	M12x30	19	13,5	14,5	1125	20500
VK130-120X165	120	165	56	44	32	26	9	M12x30	21	14,5	14,5	1390	23100
VK130-130X180	130	180	64	52	40	34	12	M12x30	19	14	14,5	2000	30800
VK130-140X190	140	190	68	54	40	34	9	M14x40	18	13	23	2225	31700
VK130-150X200	150	200	68	54	40	44	10	M14x40	19	14	23	2630	35200
VK130-160X210	160	210	68	54	40	44	11	M14x40	19	14,5	23	3100	38700
VK130-170X225	170	225	78	64	50	44	12	M14x40	15	11,5	23	3590	42200
VK130-180X235	180	235	78	64	50	44	12	M14x40	14,5	11	23	3800	42200
VK130-190X250	190	250	78	64	50	50	15	M14x40	17	13	23	5010	52800
VK130-200X260	200	260	78	64	50	50	15	M14x40	16	12,5	23	5280	52800

VK 156

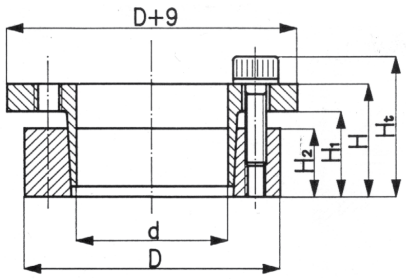


autocentranti *(self centering)*

coppie trasmissibili medio alte *(medium/high transmissible torque)*

Codice	d mm	D mm	H2 mm	H1 mm	H mm	Htot mm	N° viti	misura	Ma Kgm	Mt Kgm	FAX Kg	Pn Kg/mm²
VK156-14X55	14	55	17	22	31	39	4	M8x25	4,1	30	2000	13,5
VK156-16X55	16	55	17	22	31	39	4	M8x25	4,1	32	2000	13,5
VK156-18X55	18	55	17	22	31	39	4	M8x25	4,1	36	2000	13,5
VK156-19X55	19	55	17	22	31	39	4	M8x25	4,1	38	3000	13,5
VK156-20X55	20	55	17	22	31	39	4	M8x25	4,1	40	3000	13,5
VK156-22X55	22	55	17	22	31	39	4	M8x25	4,1	44	3000	13,5
VK156-24X55	24	55	17	22	31	39	4	M8x25	4,1	48	3300	13,5
VK156-25X55	25	55	17	22	31	39	4	M8x25	4,1	50	3300	13,5
VK156-28X55	28	55	17	22	31	39	4	M8x25	4,1	56	3600	13,5
VK156-30X55	30	55	17	22	31	39	4	M8x25	4,1	60	3600	13,5
VK156-22X65	22	65	17	22	31	39	5	M8x25	4,1	61	3300	13
VK156-24X65	24	65	17	22	31	39	5	M8x25	4,1	63	3400	13
VK156-25X65	25	65	17	22	31	39	5	M8x25	4,1	65	3500	13
VK156-28X65	28	65	17	22	31	39	5	M8x25	4,1	74	3800	13
VK156-30X65	30	65	17	22	31	39	5	M8x25	4,1	78	3800	13
VK156-32X65	32	65	17	22	31	39	5	M8x25	4,1	84	4800	13
VK156-35X65	35	65	17	22	31	39	5	M8x25	4,1	92	4800	13
VK156-38X65	38	65	17	22	31	39	5	M8x25	4,1	99	4800	13
VK156-40X65	40	65	17	22	31	39	5	M8x25	4,1	105	4800	13
VK156-30X80	30	80	20	25	33	41	7	M8x25	4,1	115	4000	13,5
VK156-32X80	32	80	20	25	33	41	7	M8x25	4,1	123	5000	13,5
VK156-35X80	35	80	20	25	33	41	7	M8x25	4,1	135	5000	13,5
VK156-38X80	38	80	20	25	33	41	7	M8x25	4,1	146	6500	13,5
VK156-40X80	40	80	20	25	33	41	7	M8x25	4,1	154	6500	13,5
VK156-42X80	42	80	20	25	33	41	7	M8x25	4,1	162	7400	13,5
VK156-45X80	45	80	20	25	33	41	7	M8x25	4,1	173	7400	13,5
VK156-48X80	48	80	20	25	33	41	7	M8x25	4,1	185	7700	13,5
VK156-50X80	50	80	20	25	33	41	7	M8x25	4,1	193	7700	13,5
Speciali a 10 viti												
VK156-35X80	35	80	20	25	33	41	10	M8x25	4,1	175	6300	13,5
VK156-40X80	40	80	20	25	33	41	10	M8x25	4,1	185	8120	13,5
VK156-45X80	45	80	20	25	33	41	10	M8x25	4,1	208	9250	13,5
VK156-48X80	48	80	20	25	33	41	10	M8x25	4,1	222	9620	13,5
VK156-50X80	50	80	20	25	33	41	10	M8x25	4,1	232	9620	13,5

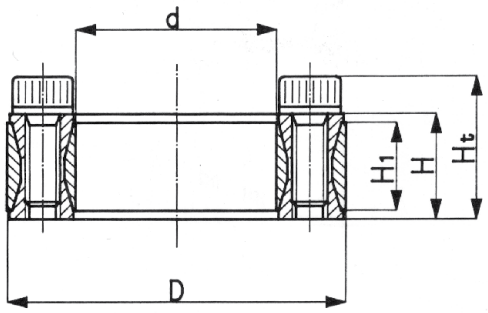
VK 160



autocentranti *(self centering)*
coppie trasmissibili medio alte *(medium/high transmissible torque)*

Codice	d	D	Ht	H	H1	H2	N° viti	misura	Pa	Pn	Ma	Mt	FAX
	mm	mm	mm	mm	mm	mm			Kg/mm²	Kg/mm²	Kgm	Kgm	Kg
VK160-16X32	16	32	34	28	22	17	5	M5x20	10	5	1,0	8	1000
VK160-18X47	18	47	34	28	22	17	5	M6x20	22	9,5	1,7	27	2800
VK160-19X47	19	47	34	28	22	17	5	M6x20	22	9,5	1,7	28	2800
VK160-20X47	20	47	34	28	21	17	5	M6x20	22	9,5	1,7	29	3000
VK160-22X47	22	47	34	28	22	17	5	M6x20	20	9,5	1,7	32	3000
VK160-24X50	24	50	34	28	22	17	5	M6x20	20	9,5	1,7	37	3000
VK160-25X50	25	50	34	28	22	17	6	M6x20	21,5	11	1,7	45	3600
VK160-28X55	28	55	34	28	22	17	6	M6x20	20	10	1,7	50	3600
VK160-30X55	30	55	34	28	22	17	6	M6x20	19	10	1,7	54	3600
VK160-32X60	32	60	34	28	22	17	8	M6x20	21,5	11,5	1,7	77	4800
VK160-35X60	35	60	34	28	22	17	8	M6x20	19	11	1,7	84	4800
VK160-38X65	38	65	34	28	22	20	8	M6x20	19,5	11,5	1,7	91	4800
VK160-40X65	40	65	34	28	22	20	8	M6x20	19	10,5	1,7	96	4800
VK160-45X75	45	75	41	33	25	20	7	M8x25	23	13,5	4,1	175	7700
VK160-50X80	50	80	41	33	25	20	7	M8x25	21	13	4,1	193	7700
VK160-55X85	55	85	41	33	25	20	8	M8x25	21,5	13,5	4,1	245	8850
VK160-60X90	60	90	41	33	25	20	8	M8x25	19	12,5	4,1	270	8850
VK160-63X95	63	95	41	33	25	24	9	M8x25	20,5	14	4,1	318	10000
VK160-65X95	65	95	41	33	25	24	9	M8x25	20	13,5	4,1	325	10000
VK160-70X110	70	110	50	40	30	24	8	M10x30	22	14	8,3	500	14100
VK160-75X115	75	115	50	40	30	24	8	M10x30	20	13	8,3	525	14100
VK160-80X120	80	120	50	40	30	24	8	M10x30	19	12,5	8,3	560	14100
VK160-85X125	85	125	50	40	30	24	9	M10x30	20	13,5	8,3	675	15900
VK160-90X130	90	130	50	40	30	26	9	M10x30	19	13	8,3	710	15900
VK160-95X135	95	135	50	40	30	26	10	M10x30	20	14	8,3	835	17600
VK160-100X145	100	145	56	44	32	26	8	M12x30	21	14,8	14,5	1030	20500
VK160-110X155	110	155	56	44	32	26	8	M12x30	19	13,5	14,5	1125	20500
VK160-120X165	120	165	56	44	32	26	9	M12x30	21	14,5	14,5	1390	23100
VK160-130X180	130	180	64	52	40	34	12	M12x30	19	14	14,5	2000	30800
VK160-140X190	140	190	68	54	40	34	9	M14x40	18	13	23	2225	31700
VK160-150X200	150	200	68	54	40	44	10	M14x40	19	14	23	2630	35200
VK160-160X210	160	210	68	54	40	44	11	M14x40	19	14,5	23	3100	38700
VK160-170X225	170	225	78	64	50	44	12	M14x40	15	11,5	23	3590	42200
VK160-180X235	180	235	78	64	50	44	12	M14x40	14,5	11	23	3800	42200
VK160-190X250	190	250	78	64	50	50	15	M14x40	17	13	23	5010	52800
VK160-200X260	200	260	78	64	50	50	15	M14x40	16	12,5	23	5280	52800

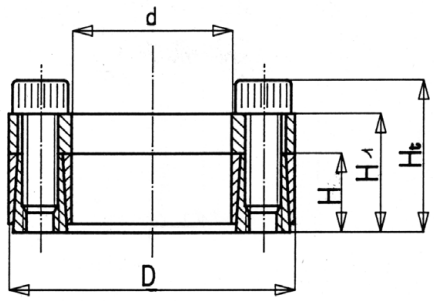
VK 400



non autocentrante *(not self centering)*
coppie trasmissibili medio-alte *(medium/high transmissible torque)*

Codice	d	D	Ht	H	H1	N° viti	misura	Pa	Pn	Ma	Mt	FAX	Filetto
	mm	mm	mm	mm	mm			Kg/mm²	Kg/mm²	Kgm	Kgm	Kg	estraz
VK400-20X47	20	47	28	20	17	8	M6x18	21,3	9,2	1,5	30	2750	M8
VK400-22X47	22	47	28	20	17	8	M6x18	19,6	9,1	1,5	33	2750	M8
VK400-24X50	24	50	18	20	21	9	M6x18	19,6	9,6	1,5	38	3080	M8
VK400-25X50	25	50	28	20	17	9	M6x18	19,1	9,6	1,5	40	3080	M8
VK400-28X55	28	55	28	20	17	10	M6x18	18,7	9,6	1,5	50	3080	M8
VK400-30X55	30	55	28	20	17	10	M6x18	17,6	9,6	1,5	53	3550	M8
VK400-35X60	35	60	28	20	17	12	M6x18	18,3	10,7	1,5	72	4100	M8
VK400-38X65	38	65	28	20	17	14	M6x18	18	11	1,5	90	4500	M8
VK400-40X65	40	65	28	20	17	14	M6x18	18	11	1,5	95	4650	M8
VK400-45X75	45	75	34	24	20	12	M8x22	21	12,6	3,6	165	7300	M10
VK400-48X80	48	80	34	24	20	12	M8x22	19	11	3,6	172	7300	M10
VK400-50X80	50	80	34	24	20	12	M8x22	19,1	11,6	3,6	180	7300	M10
VK400-55X85	55	85	34	24	20	14	M8x22	20	13	3,6	230	8500	M10
VK400-60X90	60	90	34	24	20	14	M8x22	18,1	12,2	3,6	250	8500	M10
VK400-65X95	65	95	34	24	20	16	M8x22	19,2	13,1	3,6	310	9400	M12
VK400-70X110	70	110	40	28	24	14	M10x25	21	13	7,1	465	13300	M12
VK400-75X115	75	115	40	28	24	14	M10x25	19,5	12,7	7,1	492	13200	M12
VK400-80X120	80	120	40	28	24	14	M10x25	18,1	12,2	7,1	523	13200	M12
VK400-85X125	85	125	40	28	24	16	M10x25	19,5	13	7,1	635	14850	M12
VK400-90X130	90	130	40	28	24	16	M10x25	18	12,5	7,1	665	14750	M12
VK400-95X135	95	135	40	28	24	18	M10x25	19,5	13,6	7,1	792	16780	M16
VK400-100X145	100	145	44	30	26	14	M12x30	19,7	13,6	12,8	965	19500	M16
VK400-110X115	110	115	44	30	26	14	M12x30	18	12,5	12,8	1070	19300	M16
VK400-120X165	120	165	44	30	26	16	M12x30	18,6	13,6	12,8	1320	21900	M16
VK400-130X180	130	180	52	38	34	20	M12x35	16,7	11,6	12,8	1770	27400	M16
VK400-140X190	140	190	52	38	34	22	M12x35	16,7	12,6	12,8	2105	29850	M16
VK400-150X200	150	200	52	38	34	24	M12x35	17	12,5	12,8	2428	32500	M16
VK400-160X210	160	210	52	38	34	26	M12x25	17	13	12,8	2815	35300	M18
VK400-170X225	170	225	60	44	38	22	M14x40	16,1	12,1	19,5	3300	38700	M18
VK400-180X235	180	235	60	44	38	24	M14x40	16,7	12,6	19,5	3800	42500	M18
VK400-190X250	190	250	68	52	46	28	M14x45	15,1	11,6	19,5	4670	49800	M18
VK400-200X260	200	260	68	52	46	30	M14x45	15	11,6	19,5	5265	53000	M20
VK400-220X285	220	285	74	56	50	26	M16x50	15	11,6	29,8	6810	63000	M20
VK400-240X305	240	305	74	56	50	30	M16x50	16,1	12,6	29,8	8560	71800	M20
VK400-260X325	260	325	74	56	50	30	M16x50	16,1	12,6	29,8	8560	71800	M20
VK400-260X325	260	325	74	56	50	34	M16x50	16,7	13,2	28,8	10455	80300	M20
VK400-280X355	280	355	84	66	56	40	M18x50	16,7	13,2	39,2	12700	97570	M20

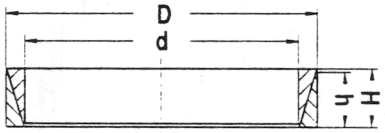
VK 450



non autocentrante *(not self centering)*
coppie trasmissibili medie *(medium transmissible torque)*

Codice	d	D	Ht	H	H1	N° viti	misura	Pa	Pn	Ma	Mt	FAX
	mm	mm	mm	mm	mm			Kg/mm²	Kg/mm²	Kgm	Kgm	Kg
VK450-18X40	18	40	24,5	12	18,5	6	M6x15	27	12	1,6	19	2000
VK450-19X41	19	41	24,5	12	18,5	6	M6x15	26	12	1,6	21	2200
VK450-20X42	20	42	24,5	12	18,5	6	M6x15	25	12	1,6	24	2400
VK450-22X44	22	44	24,5	12	18,5	6	M6x15	25	12	1,6	27	2425
VK450-24X46	24	46	24,5	12	18,5	6	M6x15	25	12	1,6	29	2450
VK450-25X47	25	47	24,5	12	18,5	8	M6x15	23	12	1,6	33	2600
VK450-28X50	28	50	24,5	12	18,5	8	M6x15	22	12	1,6	37	2350
VK450-30X52	30	52	24,5	12	18,5	8	M6x15	21	12	1,6	43	2850
VK450-32X54	32	54	24,5	12	18,5	8	M6x15	19	12	1,6	50	3100
VK450-35X57	35	57	28	15	22	12	M6x15	17	10,5	1,6	61	3500
VK450-36X58	36	58	28	15	22	12	M6x15	17	10,5	1,6	63	3500
VK450-38X60	38	60	28	15	22	12	M6x15	17	10,5	1,6	68	3600
VK450-40X62	40	62	28	15	22	12	M6x15	17	10,5	1,6	78	3900
VK450-42X70	42	70	36	18	28	12	M8x22	19	11,5	4	148	6500
VK450-45X73	45	73	36	18	28	12	M8x22	21	13	4	150	6600
VK450-48X76	48	76	36	18	28	12	M8x22	21	13	4	155	6600
VK450-50X78	50	78	36	18	28	12	M8x22	19,5	12,5	4	165	6600
VK450-55X83	55	83	36	18	28	16	M8x22	19,5	12,5	4	205	7300
VK450-60X88	60	88	36	18	28	16	M8x22	19	12	4	235	7700
VK450-65X93	65	93	36	18	28	16	M8x22	18,5	12,5	4	270	8200
VK450-70X105	70	105	45	22	35	12	M10x25	18	12	8	390	10500
VK450-75X110	75	110	45	22	35	12	M10x25	18	12	8	415	10800
VK450-80X115	80	115	45	22	35	16	M10x25	17	12	8	480	11500
VK450-85X120	85	120	45	22	35	16	M10x25	17	12	8	550	12500
VK450-90X125	90	125	45	22	35	16	M10x25	17	12	8	580	12800
VK450-95X130	95	130	45	22	35	16	M10x25	17	12,5	8	620	13000
VK450-100X138	100	138	48	25	38	16	M10x25	17	12,3	8	850	16000

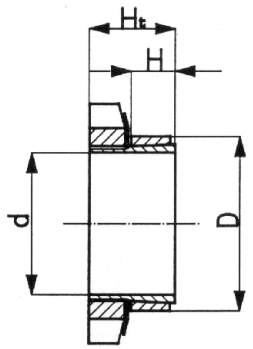
VK 500



non autocentrante *(not self centering)*
coppie trasmissibili basse *(low transmissible torque)*

Codice	d	D	H	h	Pa	Pn	Mt	FAX
	mm	mm	mm	mm	Kg/mm²	Kg/mm²	Kgm	Kg
VK500-6X9	6	9	4,5	3,7	101	67	0,26	843
VK500-7X10	7	10	4,5	3,7	101	70	0,35	977
VK500-8X11	8	11	4,5	3,7	101	73	0,46	1120
VK500-9X12	9	12	4,5	3,7	100	75	0,58	1260
VK500-10X13	10	13	4,5	3,7	101	78	0,72	1410
VK500-12X15	12	15	4,5	3,7	101	80	1,03	1680
VK500-13X16	13	16	4,5	3,7	101	82	1,21	1830
VK500-14X18	14	18	6,3	5,3	100	78	2	2800
VK500-15X19	15	19	6,3	5,3	100	79	2,3	3000
VK500-16X20	16	20	6,3	5,3	100	80	2,6	3200
VK500-17X21	17	21	3,6	5,3	100	81	2,9	3400
VK500-18X22	18	22	6,3	5,3	100	82	3,3	3600
VK500-19X24	19	24	6,3	5,3	100	79	3,7	3790
VK500-20X25	20	25	3,6	5,3	100	80	4,1	4010
VK500-22X26	22	26	6,3	5,3	100	85	4,9	4410
VK500-24X28	24	28	6,3	5,3	100	86	5,9	4830
VK500-25X30	25	30	6,3	5,3	100	84	6,4	5040
VK500-28X32	28	32	6,3	5,3	100	87	8	5570
VK500-30X35	30	35	6,3	5,3	100	86	9,2	6000
VK500-32X36	32	36	6,3	5,3	100	89	10,5	6440
VK500-35X40	35	40	7	6	100	87	14,1	7890
VK500-36X42	36	42	7	6	100	86	14,9	8110
VK500-38X44	38	44	7	6	100	86	16,6	8580
VK500-40X45	40	45	8	6,6	100	89	20,4	10000
VK500-42X48	42	48	8	6,6	100	87	22,3	10400
VK500-45X52	45	52	10	8,6	101	87	33,7	14700
VK500-48X55	48	55	10	8,6	100	87	38,2	15600
VK500-50X57	50	57	10	8,6	100	88	41,4	16200
VK500-55X62	55	62	10	8,6	100	88	49,9	17800
VK500-56X64	56	64	12	10,4	100	88	62,9	22000
VK500-60X68	60	68	12	10,4	100	88	72,1	23600
VK500-63X71	63	71	12	10,4	100	89	79,3	24700
VK500-65X73	65	73	12	10,4	100	89	84,7	25500
VK500-70X79	70	79	14	12,2	100	89	115	32300
VK500-71X80	71	80	14	12,2	100	89	118	32700
VK500-75X84	75	84	14	12,2	100	89	132	34400
VK500-80X91	80	91	17	15	100	88	184	45000
VK500-85X96	85	96	17	15	100	88	208	48000
VK500-90X101	90	101	17	15	100	89	234	50900
VK500-95X106	95	106	17	15	100	90	260	53700
VK500-100X114	100	114	21	18,7	100	88	359	70400
VK500-110X124	110	124	21	18,7	100	89	436	77600
VK500-120X134	120	134	21	18,7	100	89	517	84500
VK500-130X148	130	148	28	25,3	100	88	822	124000
VK500-140X158	140	158	18	25,3	100	89	952	133300
VK500-150X168	150	168	28	25,3	100	89	1094	142900
VK500-160X178	160	178	28,8	25,3	100	90	1245	152500
VK500-170X191	170	191	33	30	100	89	1660	191400
VK500-180X201	180	201	33	30	100	90	1868	203400
VK500-190X211	190	211	33	30	100	90	2089	215500
VK500-200X224	200	224	38	34,8	100	89	2673	262000

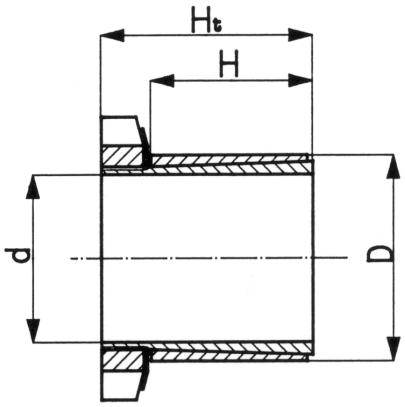
VK 550 C



non autocentrante *(not self centering)*
coppie trasmissibili basse *(low transmissible torque)*

Codice	d	D	Ht	H	filettatura ghiera	Pa	Pn	Ma	Mt	FAX
	mm	mm	mm	mm		Kg/mm²	Kg/mm²	Kgm	Kgm	Kg
VK550C-14X25	14	25	16,5	6,5	20x1	20	11	9,5	3,8	510
VK550C-15X25	15	25	16,5	6,5	20x1	18,5	11	9,5	4,1	550
VK550C-16X25	16	25	16,5	6,5	20x1	17,4	11	9,5	4,3	545
VK550C-17X25	17	25	16,5	6,5	22x1,5	16,4	10,7	16	4,7	550
VK550C-18X30	18	30	16,5	6,5	22x1,5	15,5	10,7	16	4,9	540
VK550C-19X30	19	30	18	6,5	22x1,5	17,6	11,2	16	6,2	660
VK550C-20X30	20	30	18	6,5	22x1,5	16,7	11,1	16	6,6	660
VK550C-22X35	22	35	18	6,5	30x1,5	15,2	10,5	22	7,3	660
VK550C-24X35	24	35	18	6,5	30x1,5	18,5	12,7	22	10,5	875
VK550C-25X35	25	35	18	6,5	30x1,5	17,8	12,7	22	11	880
VK550C-28X40	28	40	18,5	6,5	35x1,5	15,9	12,4	34	12	855
VK550C-30X40	30	40	19,5	7	35x1,5	16,4	12,3	34	16	1060
VK550C-32X45	32	45	21,5	7	40x1,5	15,4	11,7	48	17	1060
VK550C-35X45	35	45	21,5	8	40x1,5	15,3	12	48	23	1310
VK550C-38X50	38	50	21,5	8	45x1,5	14,1	11,2	68	25	1310
VK550C-40X50	40	50	24,5	10	45x1,5	12	9,3	68	31	1550
VK550C-45X55	45	55	25,5	10	50x1,5	12,2	9,6	87	40	1770
VK550C-50X60	50	60	25,5	10	55x2	13	10,5	97	52	2080
VK550C-55X65	55	65	27,5	12	60x2	10,3	8,4	110	61	2200
VK550C-60X70	60	70	28,5	12	65x2	11,3	9,3	130	80	2660

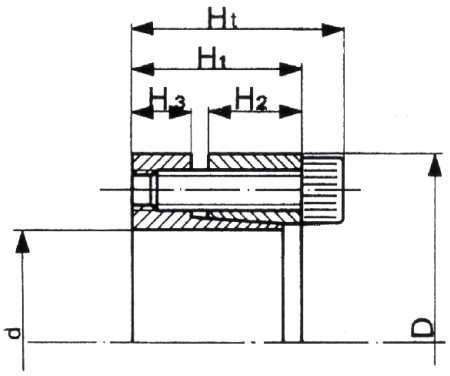
VK 550



autocentrante *(self centering)*
coppie trasmissibili basse *(low transmissible torque)*

Codice	d	D	Ht	H	filettatura ghiera	Pa	Pn	Ma	Mt	FAX
	mm	mm	mm	mm		Kg/mm²	Kg/mm²	Kgm	Kgm	Kg
VK550-14X25	14	25	30	20	20x1	15	8,5	9,5	6	850
VK550-15X25	15	25	30	20	20x1	14	8,5	9,5	7	930
VK550-16X25	16	25	30	20	20x1	13,5	8,5	9,5	8	1000
VK550-17X25	17	25	32	20	22x1,5	15	9	16	12	1400
VK550-18X30	18	30	32	20	22x1,5	15	9,5	16	13	1400
VK550-19X30	19	30	32	20	22x1,5	15	9,5	16	13	1400
VK550-20X30	20	30	32	20	22x1,5	13	8,5	16	14	1400
VK550-22X35	22	35	36	25	30x1,5	12	7,5	22	17	1550
VK550-24X35	24	35	36	25	30x1,5	11	7,5	22	20	1660
VK550-25X35	25	35	36	25	30x1,5	11	8	22	21	1680
VK550-28X40	28	40	42	30	35x1,5	10	7	34	31	2200
VK550-30X40	30	40	42	30	35x1,5	9,5	7,5	34	33	2200
VK550-32X45	32	45	44	30	40x1,5	10,5	7,5	48	42	2600
VK550-35X45	35	45	44	30	40x1,5	10	7	48	47	2680
VK550-38X50	38	50	45	30	45x1,5	10,5	7,5	68	60	3150
VK550-40X50	40	50	45	30	45x1,5	10	7,5	68	62	3100
VK550-45X55	45	55	46	30	50x1,5	10	7,5	87	81	3600
VK550-50X60	50	60	46	30	55x2	11	8,5	97	105	4200
VK550-55X65	55	65	46	30	60x2	10,5	8,5	110	119	4300
VK550-60X70	60	70	52	30	65x2	9,5	8	130	161	5300

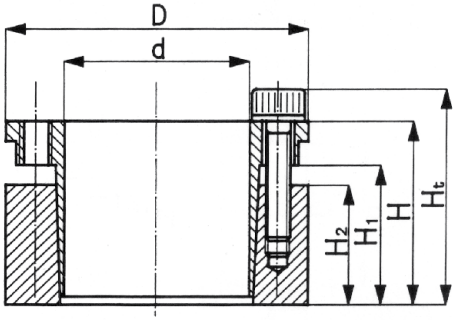
VK 600



autocentrante con spinta inversa *(self centering, inverted pull)*
coppie trasmissibili medio alte *(medium/high transmissible torque)*

Codice	d	D	Ht	H1	H2	H3	N° viti	misura	Pa	Pn	Ma	Mt	FAX
	mm	mm	mm	mm	mm	mm	mm		Kg/mm²	Kg/mm²	Kgm	Kgm	Kg
VK600-20X47	20	47	33	27	14	10	4	M6x25	22	9,5	1,7	25	3000
VK600-22X47	22	47	33	27	14	10	4	M6x25	20	9,5	1,7	27	3100
VK600-24X50	24	50	33	27	14	10	6	M6x25	22	11	1,7	38	3300
VK600-25X50	25	50	33	27	14	10	6	M6x25	21,5	11	1,7	40	3400
VK600-28X55	28	55	33	27	14	10	6	M6x25	21	10	1,7	46	4000
VK600-30X55	30	55	33	27	14	10	6	M6x25	19	10	1,7	49	4200
VK600-32X60	32	60	33	27	14	10	8	M6x25	21,5	11	1,7	70	4400
VK600-35X60	35	60	33	27	14	10	8	M6x25	19	11	1,7	75	4500
VK600-38X65	38	65	33	27	14	10	8	M6x25	21	10,5	1,7	81	4700
VK600-40X65	40	65	33	27	14	10	8	M6x25	19	10,5	1,7	85	7000
VK600-42X75	42	75	42	34	18	12	6	M8x30	23	13,5	4,1	152	6800
VK600-45X75	45	75	42	34	18	12	6	M8x30	22,5	13,5	4,1	160	7000
VK600-48X80	48	80	42	34	18	12	6	M8x30	22	13	4,1	165	7500
VK600-50X80	50	80	42	34	18	12	6	M8x30	21	13	4,1	170	8000
VK600-55X85	55	85	42	34	18	12	8	M8x30	21,5	13,5	4,1	230	8500
VK600-60X90	60	90	42	34	18	12	8	M8x30	19	12,5	4,1	250	9500
VK600-65X95	65	95	42	34	18	12	8	M8x30	20	13,5	4,1	295	12000
VK600-70X110	70	110	55,5	45,5	24	16	8	M10x40	22,5	14,3	8,3	480	13000
VK600-75X115	75	115	55,5	45,5	24	16	8	M10x40	21	13,8	8,3	525	13500
VK600-80X120	80	120	55,5	45,5	24	16	8	M10x40	20	13	8,3	565	14000
VK600-85X125	85	125	55,5	45,5	24	16	8	M10x40	21	14,5	8,3	670	15000
VK600-90X130	90	130	55,5	45,5	24	16	8	M10x40	20	13,8	8,3	720	16000
VK600-95X135	95	135	55,5	45,5	24	16	8	M10x40	21	14,8	8,3	840	17000
VK600-100X145	100	145	68	56	30	20	8	M12x45	21,6	14,8	14,5	1090	20000

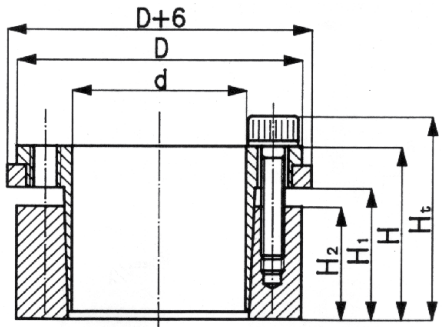
VK 700



autocentrante *(self centering)*
coppie trasmissibili medio-alte *(medium/high transmissible torque)*

Codice	d	D	Ht	H	H1	H2	N° viti	misura	Pa	Pn	Ma	Mt	FAX
	mm	mm	mm	mm	mm	mm			Kg/mm²	Kg/mm²	Kgm	Kgm	Kg
VK700-19X47	19	47	45	39	30	26	4	M6x25	23,3	10	1,7	36	3800
VK700-20X47	20	47	45	39	30	26	4	M6x25	23,1	10	1,7	39	3800
VK700-22X47	22	47	45	39	30	26	4	M6x25	22	9,5	1,7	44	3800
VK700-24X50	24	50	45	39	30	26	4	M6x25	22	10,5	1,7	53	4400
VK700-25X50	25	50	45	39	30	26	6	M6x25	23	10,5	1,7	59	4400
VK700-28X55	28	55	45	39	30	26	6	M6x25	22	11	1,7	70	4900
VK700-30X55	30	55	45	39	30	26	6	M6x25	20	1,2	1,7	76	4900
VK700-32X60	32	60	45	39	30	26	8	M6x25	23	11,4	1,7	93	5950
VK700-35X60	35	60	45	39	30	26	8	M6x25	20	11,9	1,7	103	5950
VK700-38X65	38	65	45	39	30	26	8	M6x25	21	12,4	1,7	124	6550
VK700-40X65	40	65	45	39	30	26	8	M6x25	20	12,5	1,7	135	6550
VK700-42X75	42	75	55	47	35	30	6	M8x30	23,7	14	4,1	217	9800
VK700-45X75	45	75	55	47	35	30	6	M8x30	23,7	14	4,1	235	9800
VK700-48X80	48	80	55	47	35	30	6	M8x30	21,8	13,5	4,1	251	10200
VK700-50X80	50	80	55	47	35	30	6	M8x30	21,8	13,5	4,1	258	10200
VK700-55X85	55	85	55	47	35	30	8	M8x30	22,3	14,5	4,1	320	11600
VK700-60X90	60	90	55	47	35	30	8	M8x30	19,8	15,7	4,1	338	11750
VK700-65X95	65	95	55	47	35	30	8	M8x30	21,3	14	4,1	416	12800
VK700-70X110	70	110	67	57	46	40	8	M10x30	22,5	14,3	8,3	684	18800
VK700-75X115	75	115	77	67	46	40	8	M10x30	21	13,8	8,3	750	19600
VK700-80X120	80	120	77	67	46	40	8	M10x30	20	13	8,3	810	19600
VK700-85X125	85	125	77	67	46	40	10	M10x30	21	14,5	8,3	970	23000
VK700-90X130	90	130	77	67	46	40	10	M10x30	20	13,8	8,3	1030	23000
VK700-95X135	95	135	77	67	46	40	10	M10x30	21	14,8	8,3	1210	25500
VK700-100X145	100	145	89	77	52	46	8	M12x30	21,6	14,8	14,5	1570	31500
VK700-110X155	110	155	89	77	52	46	8	M12x30	19,6	13,9	14,5	1720	31500
VK700-120X165	120	165	89	77	52	46	10	M12x30	21,6	15,6	14,5	2250	37800
VK700-130X180	130	180	89	77	52	46	12	M12x30	19,6	14	14,5	2400	37000
VK700-140X190	140	190	102	88	59	51	8	M14x40	19,6	14,5	23	3080	43800
VK700-150X200	150	200	102	88	59	51	10	M14x40	20,5	15,3	23	3715	49100
VK700-160X210	160	210	102	88	59	51	10	M14x40	20,5	15,5	23	4050	51000
VK700-170X225	170	225	102	88	59	51	12	M14x40	16,3	12,3	23	4090	51000
VK700-180X235	180	235	102	88	59	51	12	M14x40	16	12	23	4130	51000
VK700-190X250	190	250	102	88	59	51	15	M14x40	18,5	13,5	23	5340	51800
VK700-200X260	200	260	102	88	59	51	15	M14x40	17,5	13,4	23	5580	51800
VK700-220X285	220	285	122	106	72	64	12	M16x40	16	12	35,5	7690	70600

VK 700.1

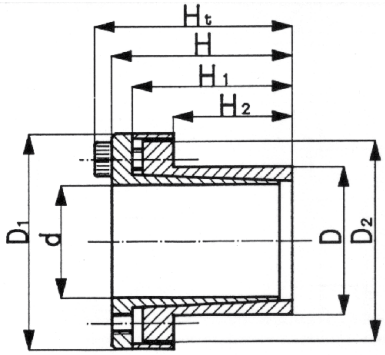


autocentrante *(self centering)*

coppie trasmissibili medio-alte *(medium/high transmissible torque)*

Codice	d	D	Ht	H	H1	H2	N° viti	misura	Pa	Pn	Ma	Mt	FAX
	mm	mm	mm	mm	mm	mm			Kg/mm²	Kg/mm²	Kgm	Kgm	Kg
VK700.1-19X47	19	47	45	39	30	26	4	M6x25	23,3	9,8	1,7	30	4500
VK700.1-20X47	20	47	45	39	30	26	4	M6x25	23,1	9,8	1,7	32	4500
VK700.1-22X47	22	47	45	39	30	26	4	M6x25	21,1	9,9	1,7	37	4500
VK700.1-24X50	24	50	45	39	30	26	4	M6x25	21,1	10,2	1,7	43	5200
VK700.1-25X50	25	50	45	39	30	26	6	M6x25	22,6	11,3	1,7	48	5200
VK700.1-28X55	28	55	45	39	30	26	6	M6x25	20,7	10,8	1,7	59	5800
VK700.1-30X55	30	55	45	39	30	26	6	M6x25	22,6	12,1	1,7	65	5800
VK700.1-32X60	32	60	45	39	30	26	8	M6x25	20,1	11,7	1,7	80	7000
VK700.1-35X60	35	60	45	39	30	26	8	M6x25	20,6	12,1	1,7	86	7000
VK700.1-38X65	38	65	45	39	30	26	8	M6x25	20,1	12,4	1,7	103	7700
VK700.1-40X65	40	65	45	39	30	26	8	M6x25	23,9	14,6	1,7	113	7700
VK700.1-42X75	42	75	55	47	35	30	6	M8x30	22,1	13,8	4,1	193	11500
VK700.1-45X75	45	75	55	47	35	30	6	M8x30	22,1	13,8	4,1	195	11500
VK700.1-48X80	48	80	55	47	35	30	6	M8x30	22,6	14,5	4,1	218	12000
VK700.1-50X80	50	80	55	47	35	30	6	M8x30	22,6	14,6	4,1	221	12000
VK700.1-55X85	55	85	55	47	35	30	8	M8x30	22,6	14,6	4,1	273	13600
VK700.1-60X90	60	90	55	47	35	30	8	M8x30	20,1	13,4	4,1	291	13800
VK700.1-65X95	65	95	55	47	35	30	8	M8x30	21,1	14,5	4,1	357	15100
VK700.1-70X110	70	110	67	57	46	40	8	M10x30	22,6	14,5	8,3	583	22100
VK700.1-75X115	75	115	77	67	46	40	8	M10x30	22,1	15,1	8,3	633	23000
VK700.1-80X120	80	120	77	67	46	40	8	M10x30	20,2	14,2	8,3	684	23000
VK700.1-85X125	85	125	77	67	46	40	10	M10x30	22,1	16,1	8,3	816	27000
VK700.1-90X130	90	130	77	67	46	40	10	M10x30	20,1	14,6	8,3	867	27000
VK700.1-95X135	95	135	77	67	46	40	10	M10x30	19,1	14,1	8,3	1020	30000
VK700.1-100X145	100	145	89	77	52	46	8	M12x30	20,1	15,1	14,5	1360	37000
VK700.1-110X155	110	155	89	77	52	46	8	M12x30	20,1	18,2	14,5	1487	37000
VK700.1-120X165	120	165	89	77	52	46	10	M12x30	22,1	16,2	14,5	19467	44500
VK700.1-130X180	130	180	89	77	52	46	12	M12x30	20,2	14,6	14,5	2082	44500
VK700.1-140X190	140	190	102	88	59	51	8	M14x40	19,2	14,1	23	2541	51500
VK700.1-150X200	150	200	102	88	59	51	10	M14x40	20,2	15,2	23	3072	57800
VK700.1-160X210	160	210	102	88	59	51	10	M14x40	20,2	15,2	23	3315	60000
VK700.1-170X225	170	225	102	88	59	51	12	M14x40	16,1	12,1	23	3400	60000
VK700.1-180X235	180	235	102	88	59	51	12	M14x40	15,7	12,2	23	3425	60000
VK700.1-190X250	190	250	102	88	59	51	15	M14x40	18,1	13,8	23	4433	61000
VK700.1-200X260	200	260	102	88	59	51	15	M14x40	17,2	13,2	23	4650	61000
VK700.1-220X285	220	285	122	106	72	64	12	M16x40	15,6	13,6	35,5	7550	73000

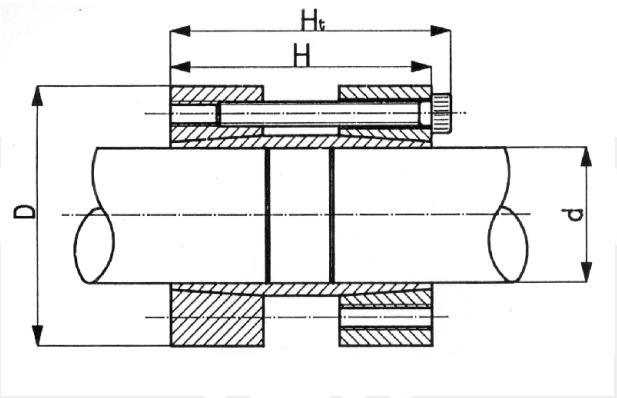
VK 800



autocentrante *(self centering)*
coppie trasmissibili medie *(medium transmissible torque)*

Codice	d	D	Ht	H	H1	H2	D1	D2	N° viti misura		Pa	Pn	Ma	Mt	FAX
	mm	mm	mm	mm	mm	mm	mm	mm			Kg/mm²	Kg/mm²	Kgm	Kgm	Kg
VK800-6X14	6	14	25,3	22,3	19,8	10	25	23	3	M3x8	18,6	8	0,23	1,3	420
VK800-8X15	8	15	28,8	24,8	21,8	12	27	24	3	M4x10	20,2	10,7	0,49	2,9	730
VK800-9X16	9	16	29,8	25,8	22,8	14	28	25	3	M4x10	15,3	8,7	0,49	3,2	730
VK800-10X16	10	16	29,8	25,8	22,8	14	28	25	3	M4x10	13,8	8,7	0,49	3,6	730
VK800-11X18	11	18	30	26	23	14	32	28	4	M4x10	16,7	10,2	0,49	5,3	970
VK800-12X18	12	18	30	26	23	14	32	28	4	M4x10	15,4	10,2	0,49	5,8	970
VK800-14X23	14	23	30	26	23	14	38	33	4	M4x10	13,2	8	0,49	6,8	970
VK800-15X24	15	24	42	36	29	16	45	40	4	M6x15	19,3	13,8	1,7	17,9	2240
VK800-16X24	16	24	42	36	29	16	45	40	4	M6x15	10,6	13,8	1,7	17,9	2240
VK800-18X26	18	26	47	41	34	18	47	42	4	M6x15	18,4	12,7	1,7	20	2240
VK800-19X27	19	27	47	41	34	18	49	43	4	M6x15	17,4	12,2	1,7	21,2	2240
VK800-20X28	20	28	47	41	34	18	50	44	4	M6x15	16,5	11,8	1,7	22,4	2240
VK800-22X32	22	32	54	48	41	25	54	48	4	M6x15	10,1	6,9	1,7	23,1	2240
VK800-24X34	24	34	54	48	41	25	56	50	6	M6x15	14,9	10,5	1,7	40	3360
VK800-25X34	25	34	54	48	41	25	56	50	6	M6x15	14,3	10,5	1,7	42	3360
VK800-28X39	28	39	54	48	41	25	61	55	6	M6x15	12,8	9,2	1,7	47	3360
VK800-30X41	30	41	54	48	41	25	62	57	6	M6x15	11,9	8,7	1,7	50	3360
VK800-32X43	32	43	54	48	41	25	65	59	8	M6x15	14,9	11,1	1,7	71,5	4480
VK800-35X47	35	47	58	52	45	32	69	62	8	M6x15	9,9	7,4	1,7	73,5	4480
VK800-38X50	38	50	58	52	45	32	72	66	8	M6x15	9,2	7	1,7	79,7	4480
VK800-40X53	40	53	58	52	45	32	75	69	8	M6x15	8,7	6,6	1,7	8,4	4480
VK800-42X55	42	55	58	52	45	32	78	71	8	M6x15	8,2	6,6	1,7	88,1	4480
VK800-45X59	45	59	80	72	64	45	86	80	8	M8x18	10,2	7,8	4,1	174,5	7760
VK800-48X62	48	62	80	72	64	45	87	81	8	M8x18	9,5	7,4	4,1	186	7760
VK800-50X65	50	65	80	72	64	45	92	86	8	M8x18	9,2	7	4,1	194	7760
VK800-55X71	55	71	90	82	74	55	98	92	9	M8x18	7,7	6	4,1	240	8720
VK800-60X77	60	77	90	82	74	55	104	98	9	M8x18	7	5,5	4,1	262	8720
VK800-65X84	65	84	90	82	74	55	111	105	9	M8x18	6,5	5,5	4,1	284	8720
VK800-70X90	70	90	107	97	87	65	119	113	9	M10x25	8,1	6,3	8,3	485	13900
VK800-75X95	75	95	107	97	87	65	126	119	9	M10x25	7,5	5,9	8,3	520	13900
VK800-80X100	80	100	107	97	87	65	131	125	12	M10x25	9,4	7,5	8,3	739	18400
VK800-85X106	85	106	107	97	87	65	137	131	12	M10x25	8,8	7,1	8,3	785	18400
VK800-90X112	90	112	107	97	87	65	144	137	12	M10x25	8,3	6,7	9,3	832	18400

VK 950



giunto rigido *(rigid coupling)*
coppie trasmissibili medie *(medium transmissible torque)*

Codice	d	D	Ht	H	N° viti	misura	Pa	Ma	Mt	FAX
	mm	mm	mm	mm			Kg/mm²	Kgm	Kgm	Kg
VK950-17X45	17	45	56	50	4	M6x40	11,5	1,7	12	1200
VK950-18X50	18	50	56	50	4	M6x40	12,2	1,7	13	1200
VK950-19X50	19	50	56	50	4	M6x40	11	1,7	14	1320
VK950-20X50	20	50	56	50	4	M6x40	10,5	1,7	15	1320
VK950-22X55	22	55	66	60	4	M6x50	905	1,7	18	1320
VK950-24X55	24	55	66	60	4	M6x50	9	1,7	19	1320
VK950-25X55	25	55	66	60	6	M6x50	11,5	1,7	20	1700
VK950-28X60	28	60	66	60	6	M6x50	11	1,7	27	1700
VK950-30X60	30	60	66	60	6	M6x50	10,5	1,7	32	1850
VK950-32X65	32	65	66	60	6	M6x50	9,5	1,7	36	1850
VK950-35X75	35	75	83	75	4	M8x65	11	4,1	48	2560
VK950-38X75	38	75	83	75	4	M8x65	10	4,1	52	2560
VK950-40X75	40	75	83	75	4	M8x65	9,5	4,1	57	2560
VK950-42X78	42	78	83	75	4	M8x65	9	4,1	62	2560
VK950-45X85	45	85	93	85	6	M8x70	11	4,1	85	3200
VK950-48X90	48	90	93	85	6	M8x70	10	4,1	102	3200
VK950-50X90	50	90	93	85	6	M8x70	9,5	4,1	110	3200
VK950-55X95	55	95	93	85	8	M8x70	11	4,1	140	3800
VK950-60X100	60	100	93	85	8	M8x70	10	4,1	165	3800
VK950-65X105	65	105	93	85	8	M8x70	9	4,1	180	3800
VK950-70X115	70	115	110	100	6	M10x80	9	8,3	240	7100
VK950-75X120	75	120	110	100	6	M10x80	9	8,3	260	7100
VK950-80X125	80	125	110	100	8	M10x80	10	8,3	380	9500
VK950-85X130	85	130	110	100	8	M10x80	9,5	8,3	400	9500
VK950-90X135	90	135	110	100	8	M10x80	9	8,3	415	9500
VK950-95X140	95	140	132	120	8	M10x80	9	8,3	450	9500
VK950-100X150	100	150	132	120	8	M12x100	11	14,5	690	13900
VK950-105X155	105	155	132	120	8	M12x100	10,5	14,5	725	13900
VK950-110X160	110	160	132	120	8	M12x100	10	14,5	760	13900

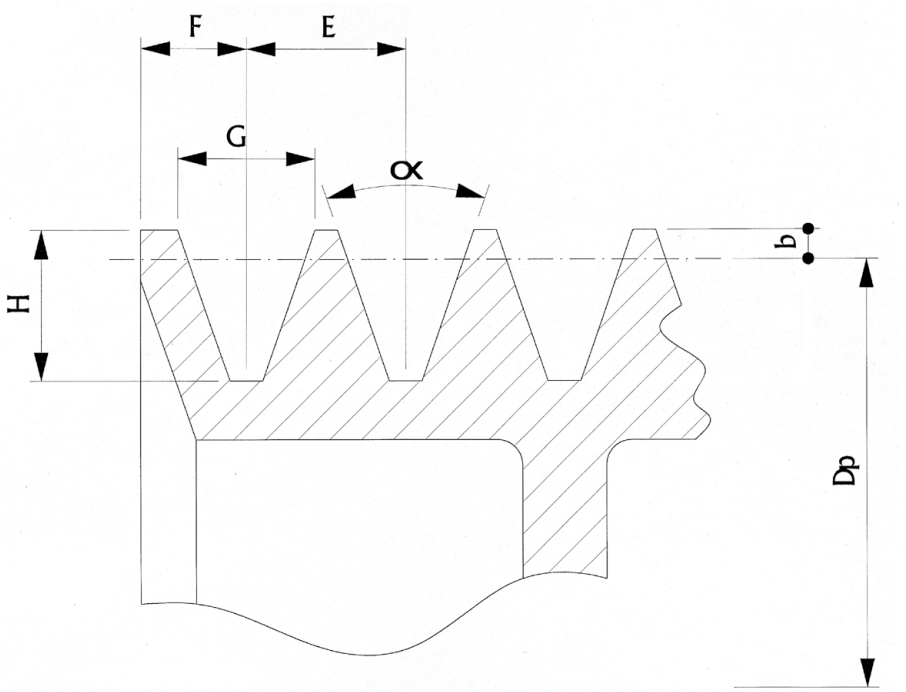
VIBUSS

Pulegge per bussola conica

Taper bush pulleys

VIBUSS

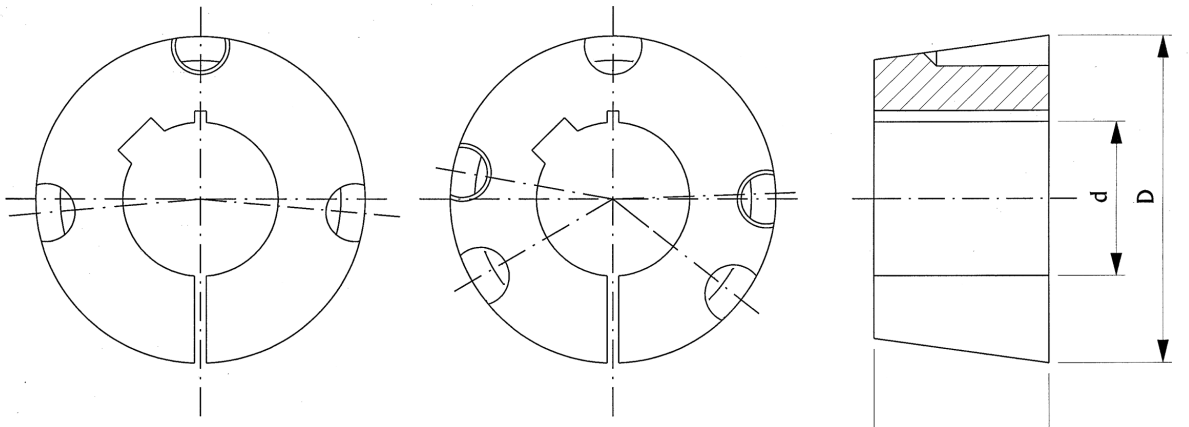
Pulegge per bussola conica
Taper bush pulleys



Tutte le pulegge a gole trapezoidali della serie VIBUSS nell'esecuzione standard sono bilanciate staticamente, ed idonee per velocità periferiche fino a 30 m/s. Vengono fornite con un trattamento superficiale di FOSFATAZIONE AL MANGANESE

All the pulleys with plain hubs of the VIBUSS series in the standard version are statically balanced and are suitable for peripheral speeds up to 30m/sec. They are delivered with a surface treatment of MANGANESE PHOSPHATING

Denominazione gola *Groove type*	Sezione cinghia *Belt section*	b	E	F	G	H	Valori indicativi dell'angolo in relazione ai ø primitivi di serie 34° 38° *angle values in relation to the standard pitch diamters* fino a - up to	da - from
		mm	mm	mm	mm	mm		
SPZ	SPZ (9,7 x 8)	2	12	8	9,7	11	80	90
SPA	SPA (12,7 x 10)	3,5	15	10	12,7	14	112	120
SPB	SPB (16,3 x 13)	4,5	19	12,5	16,3	18	180	200
SPC	SPC (22 x 19)	7	25,5	17	22	24	315	355



tipo 3 fori
type with 3 holes

tipo 5 fori
type with 5 holes

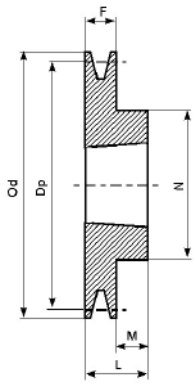
Composizione dei codici delle bussole coniche

prefisso	tipo bussola	-	foro
BU	1108	-	24
BU	2012	-	42
BU	4545	-	80

Articolo Article	d (diametri foro disponibili) (available bore diameters)	L mm	D mm	n° fori number of holes	Viti Screws	Coppia di serraggio Tightening torque Nm
1008	12-14-15-16-18-19-20-22-24-25-26-28	22	35	3	1/4" X 1/2"	5,5
1108	12-14-15-16-18-19-20-22-24-25-26-28	22	38	3	1/4" X 1/2"	5,5
1210	12-14-15-16-18-19-20-22-24-25-26-28-30-32	25	47,5	3	3/8" X 5/8"	19,5
1610	12-14-15-16-18-19-20-22-24-25-26-28-30-32-35-38-40-42	25	57	3	3/8" X 5/8"	19,5
1615	12-14-15-16-18-19-20-22-24-25-26-28-30-32-35-38-40-42	38	57	3	3/8" X 5/8"	19,5
2012	15-16-18-19-20-22-24-25-26-28-30-32-35-38-40-42-45-48-50	32	70	3	7/16" X 7/8"	30
2517	18-19-20-22-24-25-26-28-30-32-35-38-40-42-45-48-50-55-60-65	45	85,5	3	1/2" X 1"	48
3020	25-28-30-32-35-38-40-42-45-48-50-55-60-65-70-75	51	108	3	5/8" X 1"1/4	90
3535	35-38-40-42-45-48-50-55-60-65-70-75-80-85-90	89	127	5	1/2" X 1"1/2	112
4040	48-55-60-65-70-75-80-85-90-95-100	102	146	5	5/8" X 1"3/4	170
4545	60-65-70-75-80-85-90-95-100-105-110-115	115	162	5	3/4" X 2"	192
5050	70-75-80-85-90-95-100-105-110-115-120-125	127	177,5	5	7/8" X 2"1/4	270

SPZ 1

1



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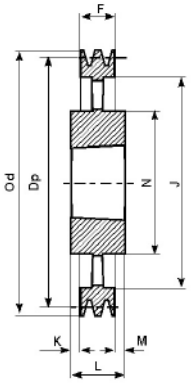

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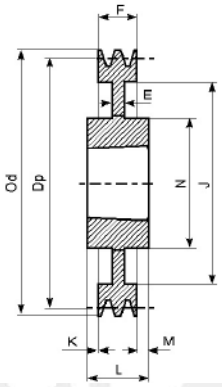

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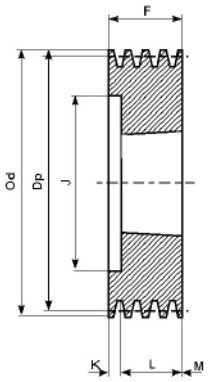

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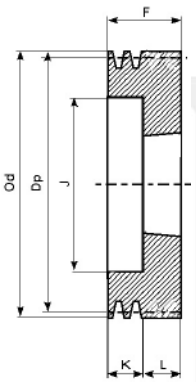
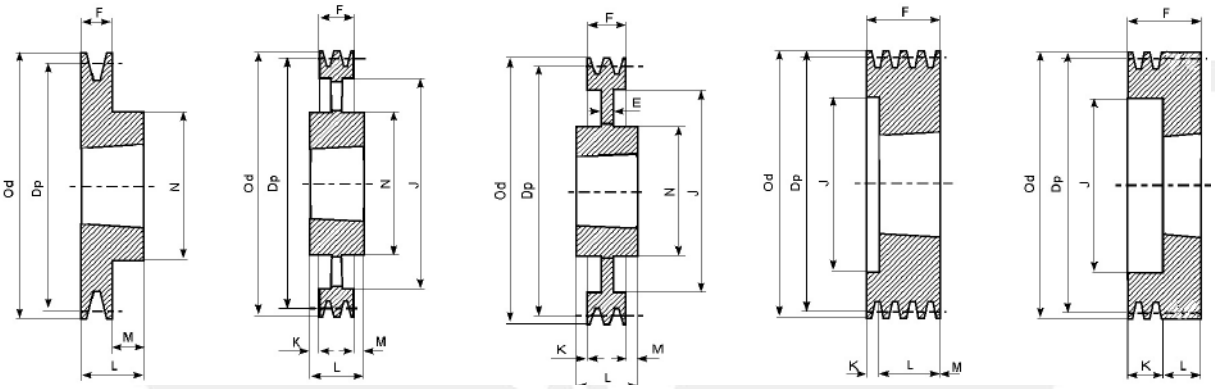


Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
ZT050/1	50	54	9	1008	25		37	28	15	22		
ZT056/1	56	60	9	1008	25		37	23	15	22		
ZT060/1	60	64	9	1008	25		22			22		
ZT063/1	63	67	1	1108	28		16			22	6	62
ZT067/1	67	71	1	1108	28		16			22	6	62
ZT071/1	71	75	1	1108	28		16			22	6	62
ZT075/1	75	79	1	1108	28		16			22	6	62
ZT080/1	80	84	1	1210	32		16			25	9	75
ZT085/1	85	89	1	1210	32		16			25	9	75
ZT090/1	90	94	1	1210	32		16			25		75
ZT095/1	95	99	1	1210	32		16			25	9	75
ZT100/1	100	104	1	1210	32		16			25	9	75
ZT106/1	106	110	1	1610	42		16			25	9	80
ZT112/1	112	116	1	1610	42		16			25	9	80
ZT118/1	118	122	1	1610	42		16			25	9	80
ZT125/1	125	129	1	1610	42		16			25	9	80
ZT132/1	132	136	1	1610	42		16			25	9	80
ZT140/1	140	144	1	1610	42		16			25	9	80
ZT150/1	150	154	1	1610	42		16			25	9	80
ZT160/1	160	164	1	1610	42		16			25	9	80
ZT170/1	170	174	1	1610	42		16			25	9	80
ZT180/1	180	184	1	1610	42		16			25	9	80
ZT190/1	190	194	7	1610	42		16	161		25	9	80
ZT200/1	200	204	7	2012	50		16	172		32	16	100
ZT224/1	224	228	7	2012	50	15	16	196		32	16	100
ZT250/1	250	254	4	2012	50		16	222	8	32	8	100
ZT280/1	280	284	4	2012	50		16	252	8	32	8	100
ZT315/1	315	319	4	2012	50		16	287	8	32	8	100
ZT355/1	355	359	4	2012	50		16	326	8	32	8	112
ZT400/1	400	404	4	2012	50		16	371	8	32	8	112
ZT450/1	450	454	4	2517	60		16	421	14,5	45	14,5	120

SPZ 2

1 4 7 8 9



Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
ZT050/2	50	54	9	1008	25		49	28	27	22		
ZT056/2	56	60	9	1108	28		49	35	27	22		
ZT060/2	60	64	9	1108	28		49	36	27	22		
ZT063/2	63	67	8	1108	28		28	40	6	22		
ZT067/2	67	71	8	1108	28		28	42	6	22		
ZT071/2	71	75	8	1108	28		28	42	6	22		
ZT075/2	75	79	8	1210	32		28	51	3	25		
ZT080/2	80	84	8	1210	32		28	51	3	25		
ZT085/2	85	89	8	1610	42		28	60	3	25		
ZT090/2	90	94	8	1610	42		28	61	3	25		
ZT095/2	95	99	8	1610	42		28	66	3	25		
ZT100/2	100	104	8	1610	42		28	71	3	25		
ZT106/2	106	110	8	1610	42		28	76	3	25		
ZT112/2	112	116	8	1610	42		28	84	3	25		
ZT118/2	118	122	8	1610	42		28	90	3	25		
ZT125/2	125	129	8	1610	42		28	97	3	25		
ZT132/2	132	136	8	1610	42		28	104	3	25		
ZT140/2	140	146	8	1610	42		28	115	3	25		
ZT150/2	150	154	1	2012	50		28			32	4	100
ZT160/2	160	164	1	2012	50		28			32	4	100
ZT170/2	170	174	1	2012	50		28			32	4	100
ZT180/2	180	184	7	2012	50	10	28	152		32	4	100
ZT190/2	190	194	7	2012	50	10	28	161		32	4	100
ZT200/2	200	204	7	2012	50	10	28	171		32	4	100
ZT224/2	224	228	7	2012	50	10	28	196		32	4	100
ZT250/2	250	254	4	2012	50		28	222	2	32	2	100
ZT280/2	280	284	4	2012	50		28	252	2	32	2	100
ZT315/2	315	319	4	2012	50		28	286	2	32	2	100
ZT355/2	355	359	4	2012	50		28	326	2	32	2	112
ZT400/2	400	404	4	2517	50		28	371	8,5	45	8,5	120
ZT450/2	450	454	4	2517	60		28	421	8,5	45	8,5	120
ZT500/2	500	504	4	2517	60		28	471	8,5	45	8,5	120

SPZ 3

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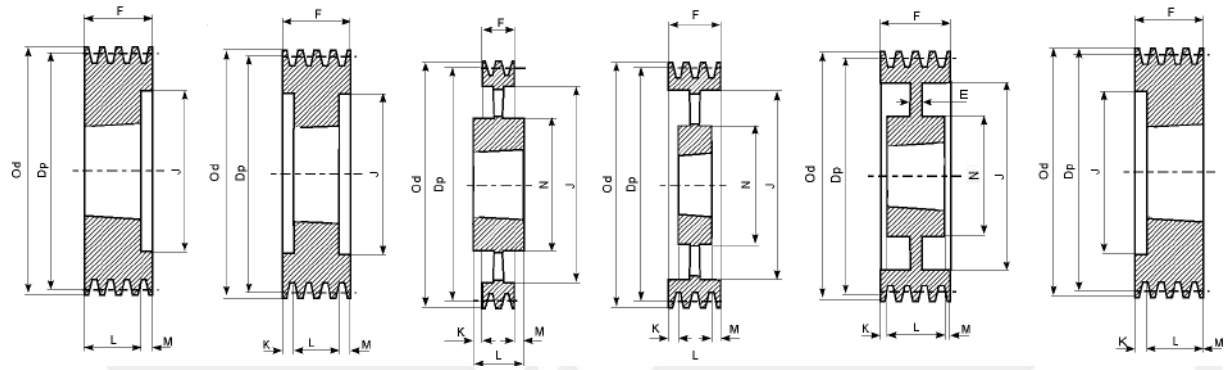

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
ZT063/3	63	67	8	1108	28		40	40		22		
ZT067/3	67	71	8	1108	28		40	42	18	22		
ZT071/3	71	75	8	1108	28		40	42	18	22		
ZT075/3	75	79	8/2*	1210	32		40	51	15	25		
ZT080/3	80	84	8	1210	32		40	51	15	25		
ZT085/3	85	89	8	1610	42		40	60	15	25		
ZT090/3	90	94	8	1610	42		40	61	15	25		
ZT095/3	95	99	8	1610	42		40	66	15	25		
ZT100/3	100	104	8	1610	42		40	71	15	25		
ZT106/3	106	110	8	1610	42		40	76	15	25		
ZT112/3	112	116	8	2012	50		40	83	8	32		
ZT118/3	118	122	8	2012	50		40	90	8	32		
ZT125/3	125	129	2	2012	50		40	96		32	8	
ZT132/3	132	136	2	2012	50		40	103		32	8	
ZT140/3	140	144	2	2012	50		40	111		32	8	
ZT150/3	150	154	2	2012	50		40	121		32	8	
ZT160/3	160	164	2	2012	50		40	131		32	8	
ZT170/3	170	174	3	2012	50		40	141	4	32	4	
ZT180/3	180	184	6	2012	50	7	40	151		32	8	106
ZT190/3	190	194	6	2012	50	10	40	161	4	32	4	112
ZT200/3	200	204	6	2012	50	10	40	171	4	32	4	112
ZT224/3	224	228	6	2012	50	12	40	195	4	32	4	112
ZT250/3	250	254	5	2012	50		40	221	4	32	4	112
ZT280/3	280	284	4	2517	60		40	251	2,5	45	2,5	124
ZT315/3	315	319	4	2517	60		40	286	2,5	45	2,5	124
ZT355/3	355	359	4	2517	60		40	326	2,5	45	2,5	124
ZT400/3	400	404	4	2517	60		40	371	2,5	45	2,5	124
ZT450/3	450	454	4	2517	60		40	421	2,5	45	2,5	124
ZT500/3	500	504	4	2517	60		40	471	2,5	45	2,5	124
ZT630/3	630	634	4	3020	75		40	601	5,5	51	5,5	150
ZT800/3	800	804	4	3020	75		40	771	5,5	51	5,5	146

* può essere disponibile in due diverse versioni

SPZ 4

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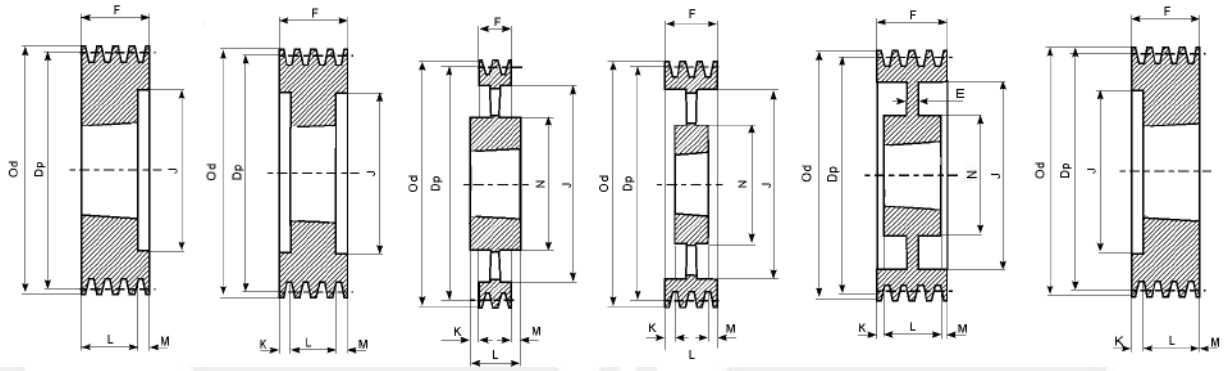

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
ZT080/4	80	84	8	1210	32		52	51	27	25		
ZT085/4	85	89	8	1610	42		52	60	27	25		
ZT090/4	90	94	8	1610	42		52	61	27	25		
ZT095/4	95	99	8	1610	42		52	66	27	25		
ZT100/4	100	104	8	1610	42		52	71	27	25		
ZT106/4	106	110	8	1610	42		52	76	27	25		
ZT112/4	112	116	8	2012	50		52	83	20	32		
ZT118/4	118	122	8	2012	50		52	90	20	32		
ZT125/4	125	129	2	2012	50		52	96		32	20	
ZT132/4	132	136	2	2012	50		52	103		32	20	
ZT140/4	140	144	2	2012	50		52	111		32	20	
ZT150/4	150	154	2	2517	60		52	121		45	7	
ZT160/4	160	164	2	2517	60		52	131		45	7	
ZT170/4	170	174	2	2517	60		52	141		45	7	
ZT180/4	180	184	2	2517	60		52	151		45	7	
ZT190/4	190	194	3	2517	60		52	161	3,5	45	3,5	
ZT200/4	200	204	6	2517	60	8	52	171	3,5	45	3,5	124
ZT224/4	224	228	6	2517	60	14	52	195	3,5	45	3,5	124
ZT250/4	250	254	6	2517	60	12	52	221	3,5	45	3,5	124
ZT280/4	280	284	6	2517	60	14	52	251	3,5	45	3,5	124
ZT315/4	315	319	5	2517	60		52	286	3,5	45	3,5	124
ZT355/4	355	359	5	2517	60		52	326	3,5	45	3,5	124
ZT400/4	400	404	5	2517	60		52	371	3,5	45	3,5	124
ZT450/4	450	454	5	3020	75		52	421	0,5	51	0,5	146
ZT500/4	500	504	5	3020	75		52	471	0,5	51	0,5	146
ZT630/4	630	634	4	3030	75		52	601	12	76	12	146
ZT800/4	800	804	4	3030	75		52	771	12	76	12	146

SPZ 5

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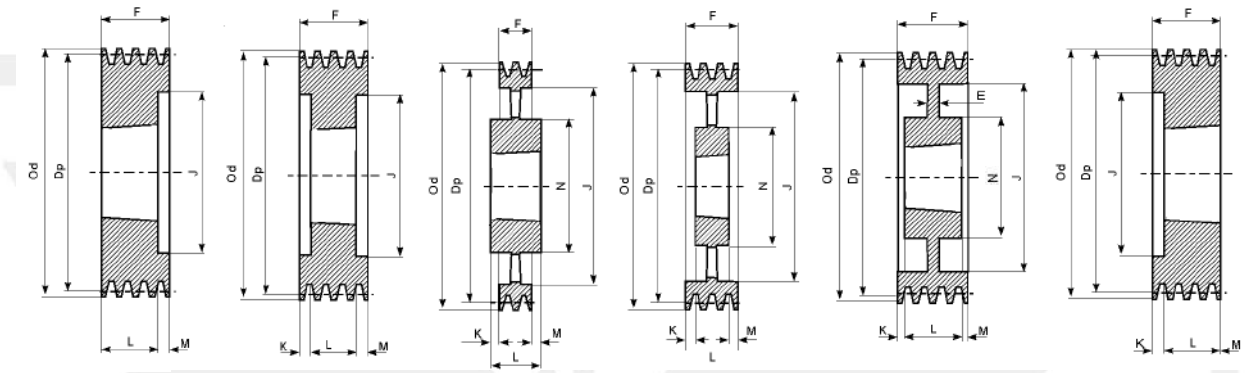

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
ZT085/5	85	89	8	1610	42		64	60	39	25		
ZT090/5	90	94	8	1610	42		64	61	39	25		
ZT095/5	95	99	8	1610	42		64	66	39	25		
ZT100/5	100	104	8	2012	50		64	71	32	32		
ZT106/5	106	110	8	2012	50		64	76	32	32		
ZT112/5	112	116	8	2012	50		64	83	32	32		
ZT118/5	118	122	8	2012	50		64	90	32	32		
ZT125/5	125	129	8	2012	50		64	96	32	32		
ZT132/5	132	136	8	2517	60		64	103	19	45	19	
ZT140/5	140	144	2	2517	60		64	111		45	19	
ZT150/5	150	154	2	2517	60		64	121		45	19	
ZT160/5	160	164	2	2517	60		64	131		45	19	
ZT170/5	170	174	2	2517	60		64	141		45	19	
ZT180/5	180	184	2	2517	60		64	151		45	19	
ZT190/5	190	194	3	2517	60		64	161	9,5	45	9,5	
ZT200/5	200	204	3	2517	60		64	171	9,5	45	9,5	
ZT224/5	224	228	6	2517	60	20	64	195	9,5	45	9,5	124
ZT250/5	250	254	6	2517	60	16	64	221	9,5	45	9,5	124
ZT280/5	280	284	6	2517	60	15	64	251	9,5	45	9,5	124
ZT315/5	315	319	5	2517	60		64	286	9,5	45	9,5	124
ZT355/5	355	359	5	2517	60		64	326	9,5	45	9,5	124
ZT400/5	400	404	5	3020	75		64	371	6,5	51	6,5	146
ZT450/5	450	454	5	3020	75		64	421	6,5	51	6,5	146
ZT500/5	500	504	4	3030	75		64	471	6	76	6	146
ZT630/5	630	634	4	3030	75		64	601	6	76	6	146
ZT800/5	800	804	4	3535	90		64	771	12,5	89	12,5	178

SPZ 6

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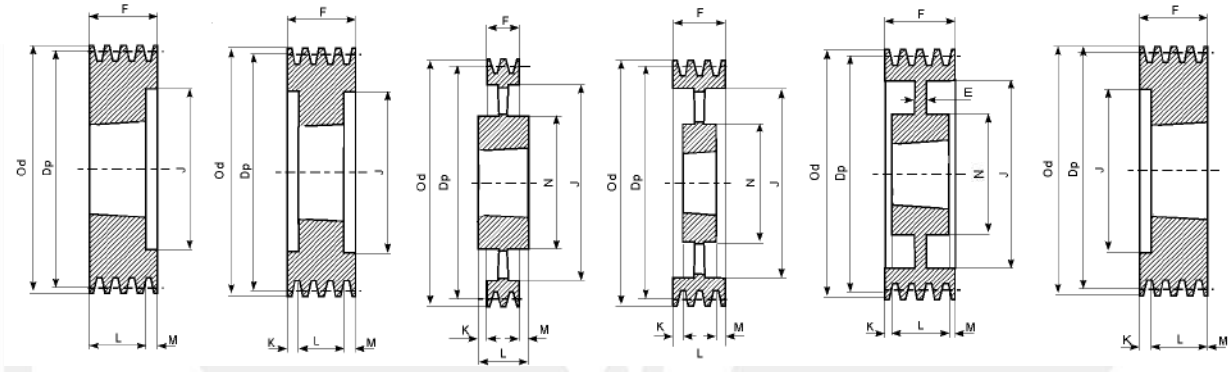
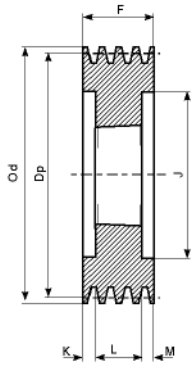


Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
ZT090/6	90	94	8	1610	42		76	61	51	25		
ZT095/6	95	99	8	1610	42		76	66	51	25		
ZT100/6	100	104	8	2012	50		76	71	44	32		
ZT106/6	106	110	8	2012	50		76	76	44	32		
ZT112/6	112	116	8	2012	50		76	83	44	32		
ZT118/6	118	122	8	2517	60		76	90	31	45		
ZT125/6	125	129	8	2517	60		76	96	31	45		
ZT132/6	132	136	8	2517	60		76	103	31	45		
ZT140/6	140	144	2	2517	60		76	111		45	31	
ZT150/6	150	154	2	2517	60		76	121		45	31	
ZT160/6	160	164	2	2517	60		76	131		45	31	
ZT170/6	170	174	2	2517	60		76	141		45	31	
ZT180/6	180	184	3	2517	60		76	151	15,5	45	15,5	
ZT190/6	190	194	3	2517	60		76	161	15,5	45	15,5	124
ZT200/6	200	204	3	2517	60		76	171	15,5	45	15,5	124
ZT224/6	224	228	6	2517	60	26	76	195	15,5	45	15,5	124
ZT250/6	250	254	6	2517	60	26	76	221	15,5	45	15,5	124
ZT280/6	280	284	6	2517	60	15	76	251	15,5	45	15,5	124
ZT315/6	315	319	5	2517	60	15	76	286	15,5	45	15,5	124
ZT355/6	355	359	5	2517	60		76	326	15,5	45	15,5	124
ZT400/6	400	404	5	3030	75		76	371		76		146
ZT450/6	450	454	5	3030	75		76	421		76		146
ZT500/6	500	504	5	3030	75		76	471		76		146
ZT630/6	630	634	4	3535	90		76	601	6,5	89	6,5	175
ZT800/6	800	804	4	3535	90		76	771	6,5	89	6,5	178

SPZ 8

3



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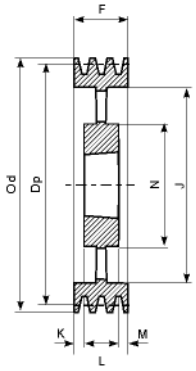
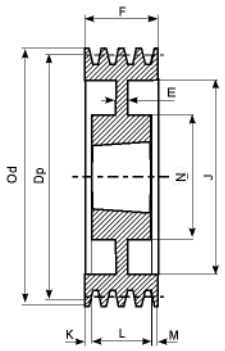


6



Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
ZT140/8	140	144	3	2517	60		100	111	27,5	45	27,5	
ZT150/8	150	154	3	2517	60		100	121	27,5	45	27,5	
ZT160/8	160	164	3	2517	60		100	131	27,5	45	27,5	
ZT180/8	180	184	3	2517	60		100	151	27,5	45	27,5	
ZT200/8	200	204	3	3020	75		100	171	24,5	51	24,5	
ZT224/8	224	228	3	3020	75		100	195	24,6	51	24,6	
ZT250/8	250	254	6	3020	75	20	100	221	24,7	51	24,7	146
ZT280/8	280	284	6	3020	75	20	100	251	24,8	51	24,8	146
ZT355/8	355	359	5	3030	75		100	326	12	76	12	146
ZT400/8	400	404	5	3030	75		100	371	12	76	12	146
ZT450/8	450	454	5	3535	90		100	421	5,5	89	5,5	175

SPA 1

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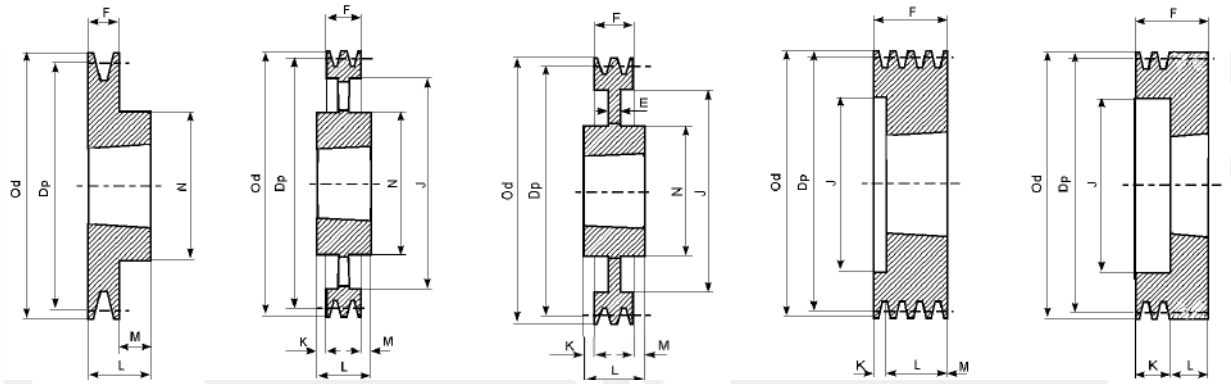

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
AT063/1	63	68,5	1	1008	25		20			22	2	55
AT067/1	67	72,5	1	1108	28		20			22	2	62
AT071/1	71	76,5	1	1108	28		20			22	2	62
AT075/1	75	80,5	1	1108	28		20			22	5	62
AT080/1	80	85,5	1	1210	32		20			25	5	75
AT085/1	85	90,5	1	1210	32		20			25	5	75
AT090/1	90	95,5	1	1210	32		20			25	5	75
AT095/1	95	100,5	1	1210	32		20			25	5	75
AT100/1	100	105,5	1	1610	42		20			25	5	80
AT106/1	106	111,5	1	1610	42		20			25	5	80
AT112/1	112	117,5	1	1610	42		20			25	5	80
AT118/1	118	123,5	1	1610	42		20			25	5	80
AT125/1	125	130,5	1	1610	42		20			25	5	80
AT132/1	132	137,5	1	1610	42		20			25	5	80
AT140/1	140	145,5	1	1610	42		20			25	5	80
AT150/1	150	155,5	1	1610	42		20			25	5	80
AT160/1	160	165,5	1	1610	42		20			25	5	80
AT170/1	170	175,5	1	1610	42		20			25	5	80
AT180/1	180	185,5	1	1610	42		20			25	5	80
AT190/1	190	195,5	1	1610	42		20			25	5	80
AT200/1	200	205,5	7	2012	50	10	20	165		32	12	100
AT224/1	224	229,5	7	2012	50	10	20	189		32	12	100
AT250/1	250	255,5	7	2012	50	10	20	215	6	32	6	100
AT280/1	280	285,5	7	2012	50	10	20	245		32	12	100
AT300/1	300	305,5	4	2012	60	10	20	265		32	12	100
AT315/1	315	320,5	4	2012	50		20	280		32	12	100
AT355/1	355	360,5	4	2012	50		20	320		32	12	100
AT400/1	400	405,5	4	2012	50		20	365		32	12	100
AT450/1	450	455,5	4	2012	50		20	415		32	12	100
AT500/1	500	505,5	4	2517	60		20	465		45	25	120
AT630/1	630	635,5	4	2517	60		20	595		45	25	120

SPA 2

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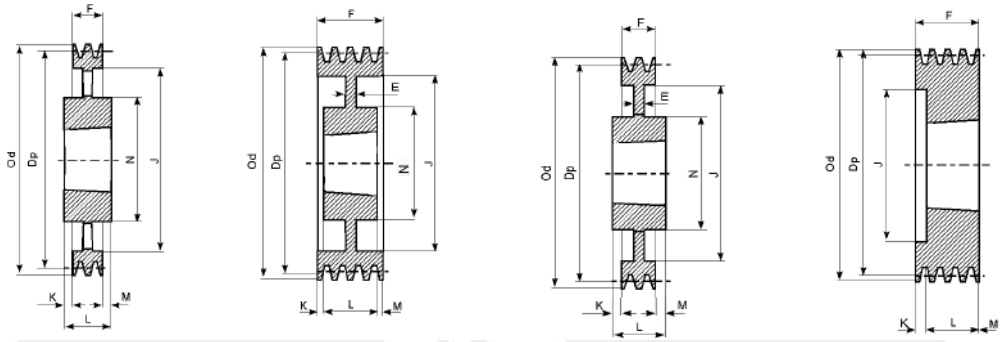

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
AT063/2	63	68,5	8	1008	28		35	32,5	13	22		
AT067/2	67	72,5	8	1108	28		35	37	13	22		
AT071/2	71	76,5	8	1108	28		35	40	13	22		
AT075/2	75	80,5	8	1108	28		35	44	13	22		
AT080/2	80	85,5	8	1210	32		35	50	10	25		
AT085/2	85	90,5	8	1210	32		35	55	10	25		
AT090/2	90	95,5	8	1610	42		35	59	10	25		
AT095/2	95	100,5	8	1610	42		35	63	10	25		
AT100/2	100	105,5	8/2*	1610	42		35	66	10	25		
AT106/2	106	111,5	8	1610	42		35	72	10	25		
AT112/2	112	117,5	8	1610	42		35	78	10	25		
AT118/2	118	123,5	8	1610	42		35	84	10	25		
AT125/2	125	130,5	8	1610	42		35	91	10	25		
AT132/2	132	137,5	8	2012	50		35	98	3	32		
AT140/2	140	145,5	8	2012	50		35	106	3	32		
AT150/2	150	155,5	8	2012	50		35	116	3	32		
AT160/2	160	165,5	8	2012	50		35	125	3	32		
AT170/2	170	175,5	8	2012	50		35	135	3	32		
AT180/2	180	185,5	6	2012	50	10	35	146	1,5	32	1,5	108
AT190/2	190	195,5	6	2012	50	6	35	156		32	3	108
AT200/2	200	205,5	7	2517	60	10	35	165	5	45	5	123
AT212/2	212	217,5	7	2517	60	18	35	177	5	45	5	123
AT224/2	224	229,5	7	2517	60	18	35	189		45	10	124
AT236/2	236	241,5	7	2517	60	12	35	202		45	10	124
AT250/2	250	255,5	7	2517	60	12	35	215	5	45	5	124
AT280/2	280	285,5	7	2517	60	12	35	245		45	10	124
AT300/2	300	305,5	7	2517	60	12	35	265		45	10	124
AT315/2	315	320,5	7	2517	60	12	35	280		45	10	124
AT355/2	355	360,5	4	2517	60		35	320		45	10	124
AT400/2	400	405,5	4	2517	60		35	365		45	10	124
AT450/2	450	455,5	4	2517	60		35	465		45	10	124
AT500/2	500	505,5	4	2517	60		35	525		45	10	125
AT630/2	630	635,5	4	3020	75		35	595	8	51	18	159

* può essere disponibile in due diverse versioni

SPA 3

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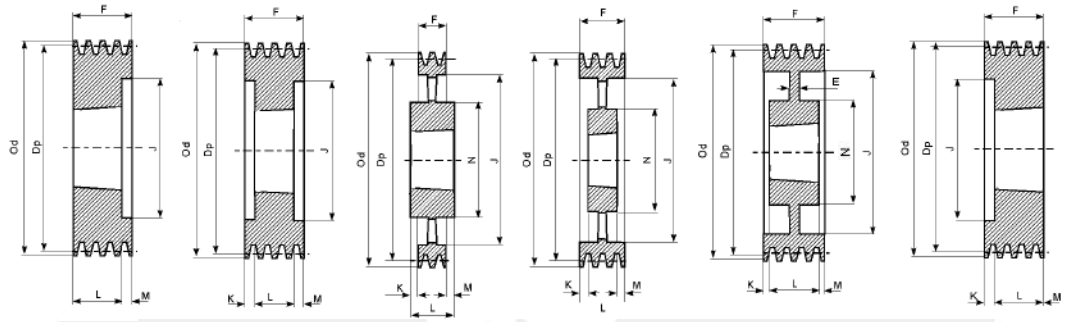

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
AT071/3	71	76,5	8	1108	28		50	40	28	22		
AT075/3	75	80,5	8	1108	28		50	44	28	22		
AT080/3	80	85,5	8	1210	32		50	50	25	25		
AT085/3	85	90,5	8	1210	32		50	55	25	25		
AT090/3	90	95,5	8	1610	42		50	59	25	25		
AT095/3	95	100,5	8	1610	42		50	63	25	25		
AT100/3	100	105,5	2	1610	42		50	66		25	25	
AT106/3	106	111,5	2	1610	42		50	72		25	25	
AT112/3	112	117,5	8	2012	50		50	78	18	32		
AT118/3	118	123,5	2	2012	50		50	84		32	18	
AT125/3	125	130,5	2	2012	50		50	91		32	18	
AT132/3	132	137,5	2	2012	50		50	98		32	18	
AT140/3	140	145,5	8	2517	60		50	106	5	45		
AT150/3	150	155,5	8	2517	60		50	116	5	45		
AT160/3	160	165,5	8	2517	60		50	125	5	45		
AT170/3	170	175,5	8	2517	60		50	135	5	45		
AT180/3	180	185,5	8	2517	60		50	146	5	45		
AT190/3	190	195,5	8	2517	60		50	156	5	45		
AT200/3	200	205,5	6	2517	60	20	50	165	2,5	45	2,5	123
AT212/3	212	217,5	6	2517	60	20	50	177	2,5	45	2,5	123
AT224/3	224	229,5	6	2517	60	20	50	189	2,5	45	2,5	124
AT236/3	236	241,5	6	2517	60	20	50	202	2,5	45	2,5	124
AT250/3	250	255,5	6	2517	60	20	50	215	2,5	45	2,5	124
AT280/3	280	285,5	6	2517	60	20	50	245	2,5	45	2,5	124
AT300/3	300	305,5	4	3020	75		50	265	0,5	51	0,5	159
AT315/3	315	320,5	4	3020	75	25	50	280	0,5	51	0,5	159
AT355/3	355	360,5	4	3020	75		50	320	0,5	51	0,5	159
AT400/3	400	405,5	4	3020	75		50	365		51	1	159
AT450/3	450	455,5	4	3020	75		50	415		51	1	159
AT500/3	500	505,5	4	3020	75		50	465		51	1	159
AT560/3	560	565,5	4	3020	75		50	525		51	1	150
AT630/3	630	635,5	4	3020	75		50	595		51	1	150
AT800/3	800	805,5	4	3535	90		50	765	19,05	89	19,05	175
AT1000/3	1000	1005,5	4	3535	90		50	965	19,05	89	19,05	175

SPA 4

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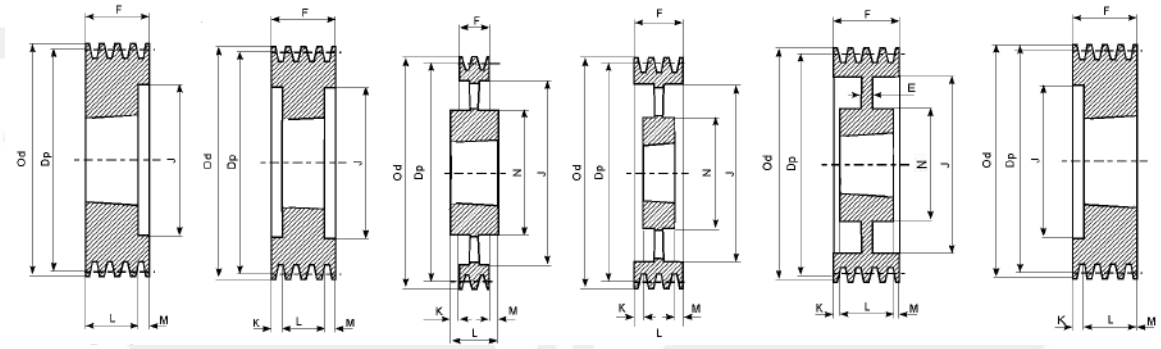

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
AT085/4	85	90,5	8	1210	32		65	50	40	25		
AT090/4	90	95,5	8	1615	42		65	59	27	38		
AT095/4	95	100,5	8	1615	42		65	63	27	38		
AT100/4	100	105,5	2	1615	42		65	66		38	27	
AT106/4	106	111,5	8	2012	50		65	72	33	32		
AT112/4	112	117,5	8	2012	50		65	78	33	32		
AT118/4	118	123,5	2	2012	50		65	84		32	33	
AT125/4	125	130,5	2	2012	50		65	91		32	33	
AT132/4	132	137,5	2	2517	60		65	98		45	20	
AT140/4	140	145,5	2	2517	60		65	106		45	20	
AT150/4	150	155,5	2	2517	60		65	116		45	20	
AT160/4	160	165,5	2	2517	60		65	125		45	20	
AT170/4	170	175,5	2	2517	60		65	135		45	20	
AT180/4	180	185,5	2	2517	60		65	146		45	20	
AT190/4	190	195,5	2	2517	60		65	156		45	20	
AT200/4	200	205,5	2	3020	75		65	165		51	14	
AT212/4	212	217,5	2	3020	75		65	177		51	14	
AT224/4	224	229,5	2	3020	75		65	189		51	14	
AT236/4	236	241,5	6	3020	75	25	65	202		51	14	
AT250/4	250	255,5	6	3020	75	20	65	215	7	51	7	159
AT280/4	280	285,5	6	3020	75	25	65	245	7	51	7	159
AT315/4	315	320,5	6	3020	75	25	65	280	7	51	7	159
AT300/4	300	305,5	6	3020	75	25	65	265	7	51	7	159
AT355/4	355	360,5	5	3020	75		65	320	7	51	7	159
AT400/4	400	405,5	5	3020	75		65	365	7	51	7	159
AT450/4	450	455,5	5	3020	75		65	415	7	51	7	159
AT500/4	500	505,5	5	3020	75		65	465	7	51	7	159
AT560/4	560	565,5	4	3535	90		65	525	12	89	12	175
AT630/4	630	635,5	4	3535	90		65	595	12	89	12	175
AT800/4	800	805,5	4	3535	90		65	765	12	89	12	175
AT1000/4	1000	1005,5	4	4040	100		65	965	18,5	102	18,5	210

SPA 5

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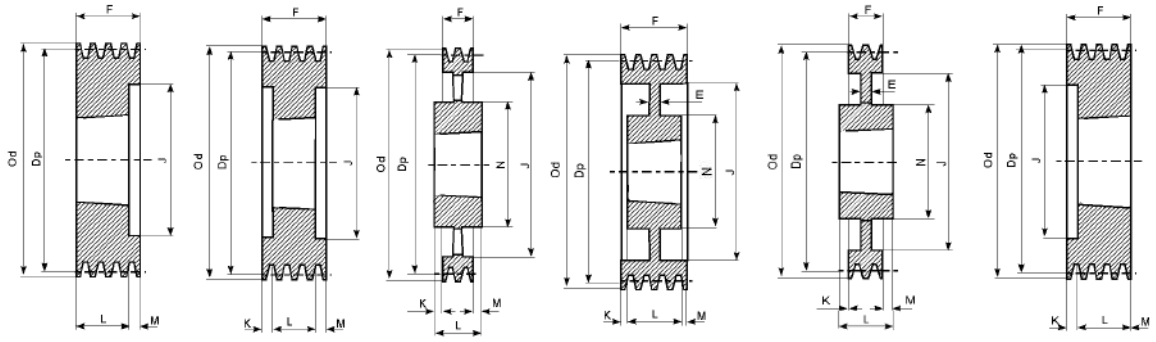

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
AT085/5	85	90,5	8	1210	32		80	50	55	25		
AT090/5	90	95,5	8	1615	42		80	58	42	38		
AT095/5	95	100,5	8	1615	42		80	62	42	38		
AT100/5	100	105,5	2	1615	42		80	66		38	42	
AT106/5	106	111,5	8	2012	50		80	72	48	32		
AT112/5	112	117,5	8	2012	50		80	78	48	32		
AT118/5	118	123,5	2	2012	50		80	84		32	48	
AT125/5	125	130,5	3	2012	50		80	91	24	32	24	
AT132/5	132	137,5	3	2517	60		80	98	17,5	45	17,5	
AT140/5	140	145,5	3	2517	60		80	106	17,5	45	17,5	
AT150/5	150	155,5	3	2517	60		80	116	17,5	45	17,5	
AT160/5	160	165,5	3	2517	60		80	125	17,5	45	17,5	
AT170/5	170	175,5	3	2517	60		80	135	17,5	45	17,5	
AT180/5	180	185,5	2	3020	75		80	146		51	29	
AT190/5	190	195,5	3	3020	75		80	156	14,5	51	14,5	
AT200/5	200	205,5	2	3020	75		80	165	14,5	51	14,5	
AT212/5	212	217,5	2	3020	75		80	177		51	29	
AT224/5	224	229,5	2	3020	75		80	189		51	29	
AT236/5	236	241,5	6	3020	75		80	202		51	29	
AT250/5	250	255,5	7	3020	75	20	80	215	14,5	51	14,5	159
AT280/5	280	285,5	7	3535	90	25	80	245	4,5	89	4,5	175
AT300/5	300	305,5	4	3535	90	25	80	265	4,5	89	4,5	175
AT315/5	315	320,5	4	3535	90	25	80	280	4,5	89	4,5	175
AT355/5	355	360,5	4	3535	90		80	320	4,5	89	4,5	175
AT400/5	400	405,5	4	3535	90		80	365	4,5	89	4,5	175
AT450/5	450	455,5	4	3535	90		80	415	4,5	89	4,5	175
AT500/5	500	505,5	4	3535	90		80	465	4,5	89	4,5	175
AT560/5	560	565,5	4	3535	90		80	525	4,5	89	4,5	175
AT630/5	630	635,5	4	3535	90		80	595	4,5	89	4,5	175
AT800/5	800	805,5	4	4040	100		80	765	11	102	11	210
AT1000/5	1000	1005,5	4	4545	110		80	965	17	114	17	242

SPA 6

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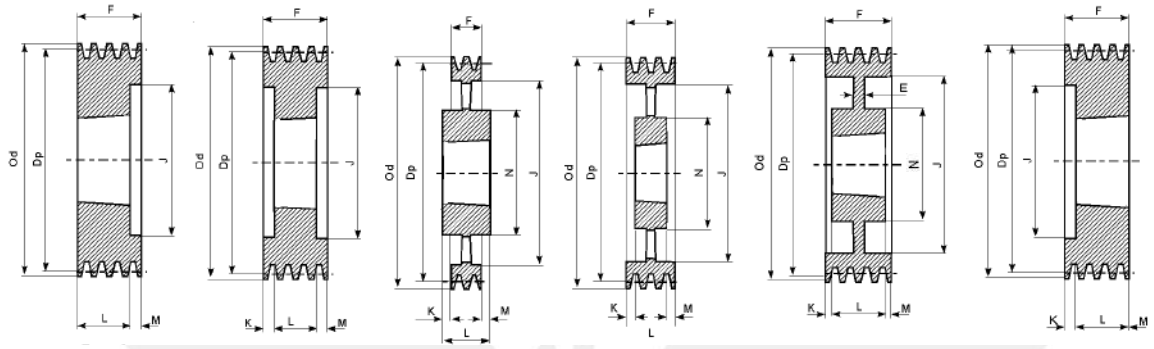

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
AT100/6	100	105,5	3	1610	42	-	95	66	30	25	40	-
AT106/6	106	111,5	8	2012	50	-	95	72	63	32	-	-
AT112/6	112	117,5	8	2012	50	-	95	78	63	32	-	-
AT118/6	118	123,5	8	2012	50	-	95	84	63	32	-	-
AT125/6	125	130,5	3	2012	50	-	95	91	31,5	32	31,5	-
AT132/6	132	137,5	3	2517	60	-	95	98	25	45	25	-
AT140/6	140	145,5	3	2517	60	-	95	106	25	45	25	-
AT150/6	150	155,5	3	2517	60	-	95	116	25	45	25	-
AT160/6	160	165,5	3	2517	60	-	95	125	25	45	25	-
AT180/6	180	185,5	3	3020	75	-	95	146	22	51	22	-
AT200/6	200	205,5	3	3020	75	-	95	165	22	51	22	-
AT224/6	224	229,5	3	3020	75	-	95	189	22	51	22	-
AT236/6	236	241,5	3	3020	75	-	95	202	22	51	22	-
AT250/6	250	255,5	6	3020	75	20	95	215	22	51	22	155
AT280/6	280	285,5	6	3535	90	25	95	245	3	89	3	175
AT315/6	315	320,5	6	3535	90	25	95	280	3	89	3	175
AT355/6	355	360,5	5	3535	90	-	95	320	3	89	3	175
AT400/6	400	405,5	5	3535	90	-	95	365	3	89	3	175
AT450/6	450	455,5	5	3535	90	-	95	415	3	89	3	175
AT500/6	500	505,5	5	3535	90	-	95	465	3	89	3	175
AT560/6	560	565,5	5	3535	90	-	95	525	3	89	3	175
AT630/6	630	635,5	4	4040	100	-	95	595	3,5	102	3,5	210
AT800/6	800	805,5	4	4040	100	-	95	765	3,5	102	3,5	210
AT1000/6	1000	1005,5	4	4040	110	-	95	965	9,5	114	9,5	242

SPB 1

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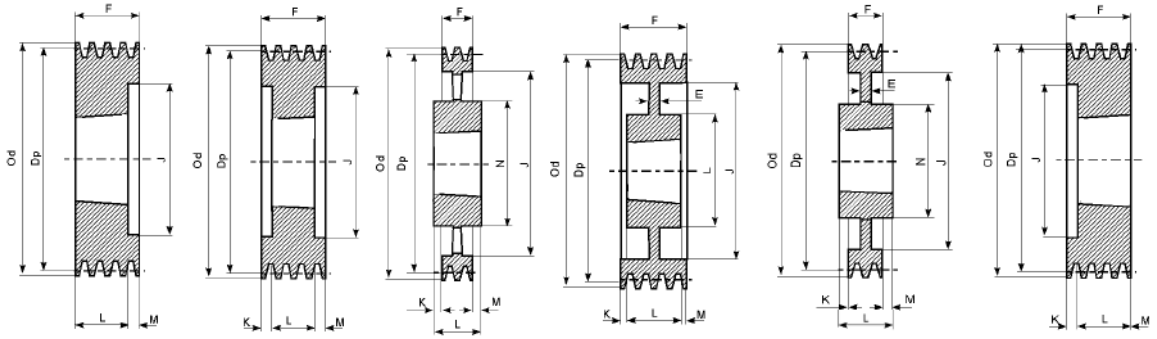

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
BT100/1	100	107	1	1610	42		25			25		
BT106/1	106	113	1	1610	42		25			25		
BT112/1	112	119	1	1610	42		25			25		
BT118/1	118	125	1	1610	42		25			25		
BT125/1	125	132	1	1610	42		25			25		
BT132/1	132	139	1	1610	42		25			25		
BT140/1	140	147	1	1610	42		25			25		
BT150/1	150	157	1	1610	42		25			25		
BT160/1	160	167	1	1610	42		25			25		
BT170/1	170	177	1	1610	42		25			25		
BT180/1	180	187	6	1610	42	15	25	132		25		90
BT190/1	190	197	7	2012	50	15	25	147	3,5	32	3,5	104
BT200/1	200	207	7	2012	50	15	25	157	3,5	32	3,5	104
BT212/1	212	219	7	2012	50	15	25	169	3,5	32	3,5	104
BT224/1	224	231	7	2012	50	15	25	181	3,5	32	3,5	104
BT236/1	236	243	7	2012	50	15	25	193	3,5	32	3,5	104
BT250/1	250	257	7	2012	50	20	25	207	3,5	32	3,5	104
BT280/1	280	287	7	2012	50	20	25	237	3,5	32	3,5	104
BT300/1	300	307	4	2012	50	20	25	257	3,5	32	3,5	104
BT315/1	315	322	4	2012	50	20	25	272	3,5	32	3,5	104

SPB 2

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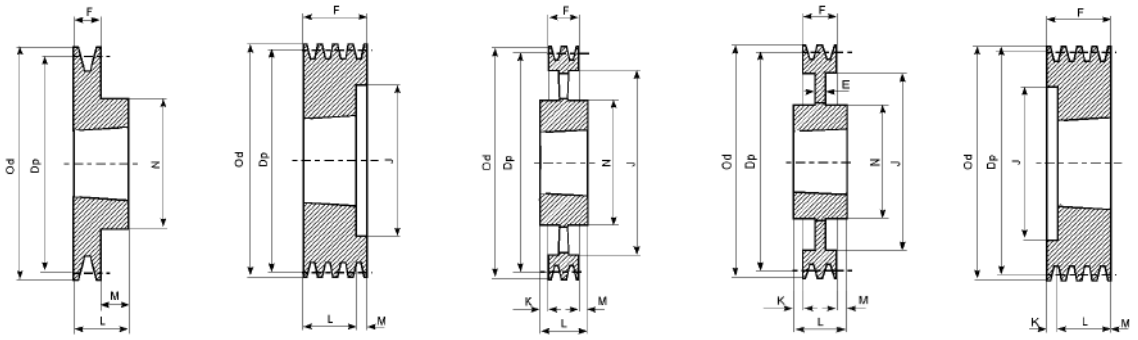

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
BT100/2	100	107	8	1610	42		44	62	19	25		
BT106/2	106	113	8	1610	42		44	67	19	25		
BT112/2	112	119	8	1610	42		44	72	19	25		
BT118/2	118	125	2	2012	50		44	78		32	12	
BT125/2	125	132	2	2012	50		44	82		32	12	
BT132/2	132	139	2	2012	50		44	89		32	12	
BT140/2	140	147	2	2012	50		44	97		32	12	
BT150/2	150	157	2	2012	50		44	107		32	12	
BT160/2	160	167	2	2012	50		44	117		32	12	
BT170/2	170	177	2	2012	50		44	127		32	12	
BT180/2	180	187	1	2517	60		44			45	1	120
BT190/2	190	197	1	2517	60		44			45	1	120
BT200/2	200	207	1	2517	60		44			45	1	117
BT212/2	212	219	7	2517	60	20	44	169		45	1	117
BT224/2	224	231	7	2517	60	15	44	181		45	1	117
BT236/2	236	243	7	2517	60	15	44	193		45	1	117
BT250/2	250	257	7	2517	60	20	44	207		45	1	125
BT265/2	265	272	7	2517	60	20	44	222		45	1	125
BT280/2	280	287	7	2517	60	20	44	237		45	1	125
BT300/2	300	307	7	2517	60	20	44	257		45	1	125
BT315/2	315	322	7	2517	60	20	44	272		45	1	125
BT335/2	335	342	7	2517	60	20	44	292		45	1	125
BT355/2	355	362	7	3020	75	15	44	312	3,5	51	3,5	144
BT400/2	400	407	4	3020	75		44	357	3,5	51	3,5	150
BT450/2	450	457	4	3020	75		44	407	3,5	51	3,5	150
BT500/2	500	507	4	3020	75		44	457	3,5	51	3,5	150
BT560/2	560	567	4	3030	75		44	517	4	76	28	150
BT630/2	630	637	4	3030	75		44	587	16	76	16	150

SPB 3

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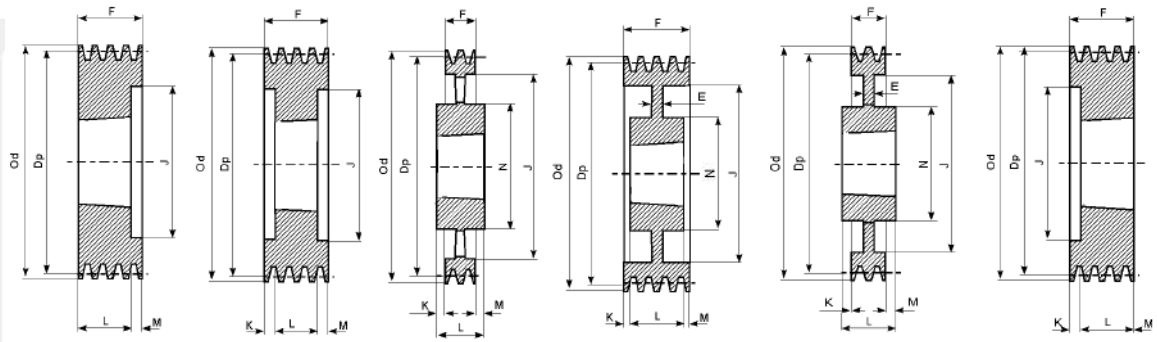

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
BT100/3	100	107	8	1610	42		63	62	38	25		
BT106/3	106	113	8	1610	42		63	67	38	25		
BT112/3	112	119	8	1610	42		63	72	38	25		
BT118/3	118	125	2	2012	50		63	78		32	31	
BT125/3	125	132	2	2012	50		63	82		32	31	
BT132/3	132	139	2	2012	50		63	89		32	31	
BT140/3	140	147	2	2012	50		63	97		32	31	
BT150/3	150	157	2	2517	60		63	107		45	18	
BT160/3	160	167	2	2517	60		63	117		45	18	
BT170/3	170	177	2	2517	60		63	127		45	18	
BT180/3	180	187	2	2517	60		63	137		45	18	
BT190/3	190	197	2	2517	60		63	147		45	18	
BT200/3	200	207	2	2517	60		63	157		45	18	
BT212/3	212	219	6	2517	60	15	63	169		45	18	117
BT224/3	224	231	6	2517	60	15	63	181		45	18	117
BT236/3	236	243	6	2517	60	15	63	193		45	18	117
BT250/3	250	257	6	3020	75	20	63	207		51	12	144
BT265/3	265	272	6	3020	75	20	63	222		51	12	144
BT280/3	280	287	6	3020	75	20	63	237	6	51	6	144
BT300/3	300	307	6	3020	75	20	63	257	6	51	6	144
BT315/3	315	322	6	3020	75	20	63	272	6	51	6	144
BT335/3	335	342	6	3020	75	20	63	292	6	51	6	144
BT355/3	355	362	6	3020	75	15	63	312	6	51	6	144
BT400/3	400	407	4	3535	90		63	357	13	89	13	175
BT450/3	450	457	4	3535	90		63	407		89	26	175
BT500/3	500	507	4	3535	90		63	457		89	26	175
BT560/3	560	567	4	3535	90		63	517		89	26	175
BT630/3	630	637	4	3535	90		63	587		89	26	175
BT710/3	710	717	4	3535	90		63	664	13	89	13	175
BT800/3	800	807	4	3535	90		63	754	13	89	13	175
BT900/3	900	907	4	3535	90		63	854	13	89	13	175
BT1000/3	1000	1007	4	4040	100		63	954	19,5	102	19,5	210
BT1250/3	1250	1257	4	4040	100		63	1204	19,5	102	19,5	210

SPB 4

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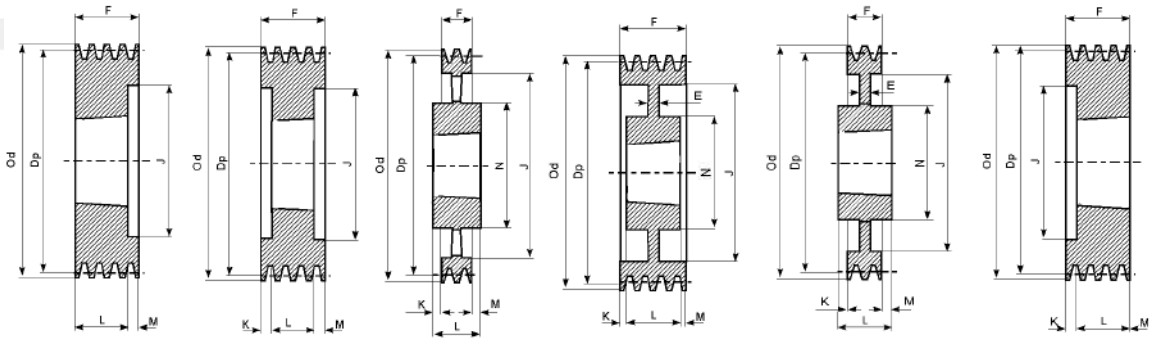

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
BT100/4	100	107	8	1610	42		82	56	57	25		
BT106/4	106	113	8	1610	42		82	62	57	25		
BT112/4	112	119	8	2012	50		82	70	50	32		
BT118/4	118	125	3	2012	50		82	80	25	32	25	
BT120/4	120	127	2	2012	50		82	80		32	50	
BT125/4	125	132	3	2012	50		82	82	25	32	25	
BT132/4	132	139	3	2012	50		82	89	25	32	25	
BT140/4	140	147	3	2517	60		82	100	18,5	45	18,5	
BT150/4	150	157	3	2517	60		82	107	18,5	45	18,5	
BT160/4	160	167	3	2517	60		82	117	18,5	45	18,5	
BT170/4	170	177	3	2517	60		82	127	18,5	45	18,5	
BT180/4	180	187	3	2517	60		82	137	18,5	45	18,5	
BT190/4	190	197	3	2517	60		82	147	18,5	45	18,5	
BT200/4	200	207	3	3020	75		82	157	15,5	51	15,5	
BT212/4	212	219	3	3020	75		82	169	15,5	51	15,5	
BT224/4	224	231	3	3020	75		82	181	15,5	51	15,5	
BT236/4	236	243	3	3020	75		82	193	15,5	51	15,5	
BT250/4	250	257	6	3020	75	25	82	207	15,5	51	15,5	144
BT265/4	265	272	6	3020	75	25	82	233	15,5	51	15,5	144
BT280/4	280	287	6	3020	75	25	82	237	15,5	51	15,5	144
BT300/4	300	307	7	3535	90	25	82	257		89	7	175
BT315/4	315	322	7	3535	90	25	82	272	3,5	89	3,5	175
BT335/4	335	342	7	3535	90	25	82	292	3,5	89	3,5	175
BT355/4	355	362	7	3535	90	25	82	312	3,5	89	3,5	175
BT400/4	400	407	4	3535	90		82	357	3,5	89	3,5	175
BT450/4	450	457	4	3535	90		82	407		89	7	175
BT500/4	500	507	4	3535	90		82	457		89	7	175
BT560/4	560	567	4	3535	90		82	517		89	7	175
BT630/4	630	637	4	3535	90		82	587		89	7	175
BT710/4	710	717	4	3535	90		82	664	3,5	89	3,5	175
BT800/4	800	807	4	4040	100		82	754	10	102	10	210
BT900/4	900	907	4	4040	100		82	854	10	102	10	210
BT1000/4	1000	1007	4	4040	100		82	954	10	102	10	210
BT1250/4	1250	1257	4	4545	100		82	1204	16	114	16	210

SPB 5

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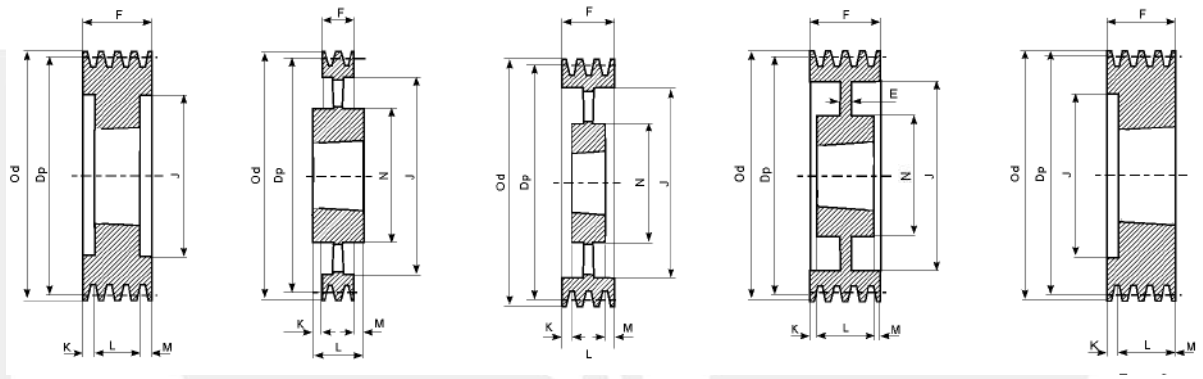

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
BT125/5	125	132	8	2012	50		101	87	69	32		
BT132/5	132	139	8	2517	60		101	94	56	45		
BT140/5	140	147	3	2517	60		101	97	28	45	28	
BT150/5	150	157	3	2517	60		101	107	28	45	28	
BT160/5	160	167	3	2517	60		101	117	28	45	28	
BT170/5	170	177	3	3020	75		101	127	25	51	25	
BT180/5	180	187	3	3020	75		101	137	25	51	25	
BT190/5	190	197	3	3020	75		101	147	25	51	25	
BT200/5	200	207	3	3020	75		101	157	25	51	25	
BT212/5	212	219	3	3020	75		101	169	25	51	25	
BT224/5	224	231	3	3020	75		101	181	25	51	25	
BT236/5	236	243	3	3535	90		101	193	6	89	6	
BT250/5	250	257	3	3535	90		101	207	6	89	6	
BT265/5	265	272	3	3535	90		101	222	6	89	6	
BT280/5	280	287	6	3535	90	25	101	237	6	89	6	175
BT300/5	300	307	6	3535	90	25	101	257	6	89	6	175
BT315/5	315	322	6	3535	90	25	101	272	6	89	6	175
BT335/5	335	342	6	3535	90	25	101	292	6	89	6	175
BT355/5	355	362	6	3535	90	17	101	312	6	89	6	175
BT400/5	400	407	5	3535	90		101	357	6	89	6	175
BT450/5	450	457	5	3535	90		101	407		89	12	175
BT500/5	500	507	5	3535	90		101	457		89	12	175
BT560/5	560	567	4	4040	100		101	517		102	1	210
BT630/5	630	637	4	4040	100		101	587		102	1	210
BT710/5	710	717	4	4040	100		101	664		102	1	210
BT800/5	800	807	4	4040	100		101	754		102	1	210
BT900/5	900	907	4	4545	100		101	854		102	1	210
BT1000/5	1000	1007	4	4545	110		101	954	6,5	114	6,5	242
BT1250/5	1250	1257	4	4545	110		101	1204	6,5	114	6,5	242

SPB 6

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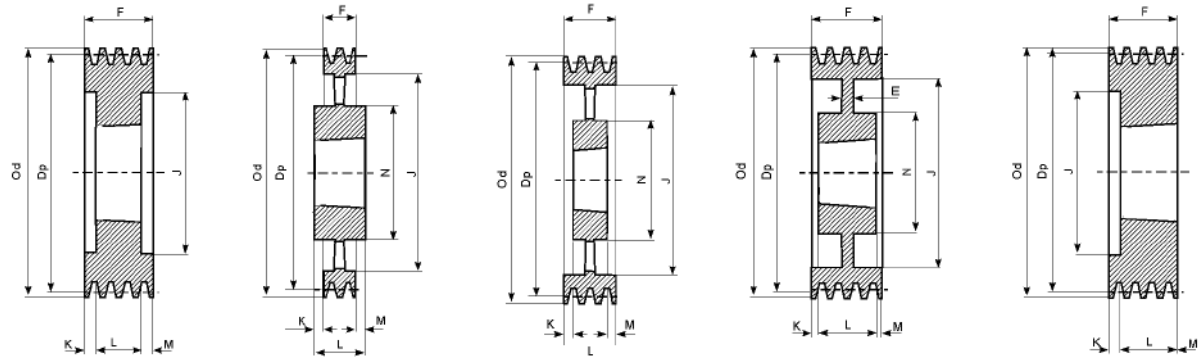
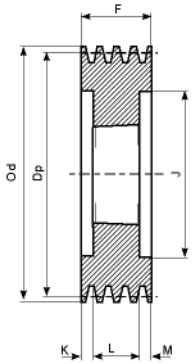
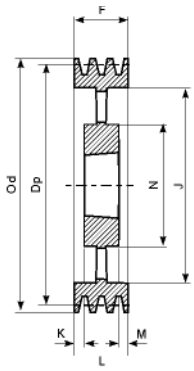


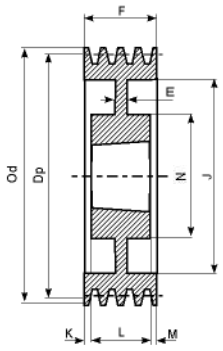
Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
BT132/6	132	139	8	2517	60		120	88		45	75	
BT140/6	140	147	3	2517	60		120	100	37,5	45	37,5	
BT150/6	150	157	3	2517	60		120	107	37,5	45	37,5	
BT160/6	160	167	3	3020	75		120	117	34,5	51	34,5	
BT170/6	170	177	3	3020	75		120	127	34,5	51	34,5	
BT180/6	180	187	3	3020	75		120	137	34,5	51	34,5	
BT190/6	190	197	3	3020	75		120	147	34,5	51	34,5	
BT200/6	200	207	3	3020	75		120	157	34,5	51	34,5	
BT212/6	212	219	3	3535	90		120	169	15,5	89	15,5	
BT224/6	224	231	3	3535	90		120	181	15,5	89	15,5	
BT236/6	236	243	3	3535	90		120	193	15,5	89	15,5	
BT250/6	250	257	3	3535	90		120	207	15,5	89	15,5	
BT265/6	265	272	3	3535	90		120	222	15,5	89	15,5	
BT280/6	280	287	6	3535	90	25	120	237	15,5	89	15,5	175
BT300/6	300	307	6	3535	90	25	120	257	15,5	89	15,5	175
BT315/6	315	322	6	3535	90	25	120	272	15,5	89	15,5	175
BT335/6	335	342	6	3535	90	25	120	292	15,5	89	15,5	175
BT355/6	355	362	6	3535	90	25	120	312	15,5	89	15,5	175
BT400/6	400	407	5	3535	90		120	357	15,5	89	15,5	175
BT450/6	450	457	5	4040	100		120	407		102	18	210
BT500/6	500	507	5	4040	100		120	457		102	18	210
BT560/6	560	567	5	4040	100		120	517		102	18	210
BT630/6	630	637	5	4040	100		120	587		102	18	210
BT710/6	710	717	5	4040	100		120	664	9	102	9	210
BT800/6	800	807	5	4545	110		120	754	3	114	3	242
BT900/6	900	907	5	4545	110		120	854	3	114	3	242
BT1000/6	1000	1007	5	4545	110		120	954	3	114	3	242
BT1250/6	1250	1257	5	4545	110		120	1204	3	114	3	242

SPB 8

3 5 6



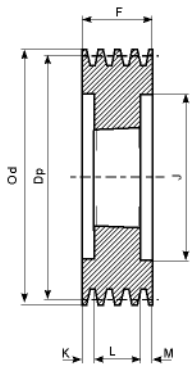




Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
BT140/8	140	147	3	2517	60		158	97	37,5	45	37,5	
BT160/8	160	167	3	3030	75		158	117	53,5	51	53,5	
BT170/8	170	177	3	3030	75		158	127	41	76	41	
BT180/8	180	187	3	3030	75		158	137	41	76	41	
BT190/8	190	197	3	3030	75		158	147	41	76	41	
BT200/8	200	207	3	3535	90		158	157	34,5	89	34,5	
BT212/8	212	219	3	3535	90		158	169	34,5	89	34,5	
BT224/8	224	231	3	3535	90		158	181	34,5	89	34,5	
BT236/8	236	243	3	3535	90		158	193	34,5	89	34,5	
BT250/8	250	257	3	3535	90		158	207	34,5	89	34,5	
BT265/8	265	272	6	3525	90	25	158	222	46,5	65	46,5	175
BT280/8	280	287	6	3535	90	25	158	237	34,5	89	34,5	175
BT300/8	300	307	6	3535	90	25	158	257	34,5	89	34,5	175
BT315/8	315	322	6	3535	90	25	158	272	34,5	89	34,5	175
BT335/8	335	342	6	3535	90	25	158	292	34,5	89	34,5	175
BT355/8	355	362	6	3535	90	25	158	312	34,5	89	34,5	175
BT400/8	400	407	6	4040	100	30	158	357	28	102	28	210
BT450/8	450	457	5	4040	100		158	407	28	102	28	210
BT500/8	500	507	5	4040	100		158	457	28	102	28	210
BT560/8	560	567	5	4545	110		158	517	22	114	22	242
BT630/8	630	637	5	4545	110		158	587	22	114	22	242
BT710/8	710	717	5	4545	110		158	664	22	114	22	242
BT800/8	800	807	5	4545	110		158	754	22	114	22	242
BT900/8	900	907	5	4545	110		158	854	22	114	22	242
BT1000/8	1000	1007	5	5050	110		158	954	15,5	127	15,5	267
BT1250/8	1250	1257	5	5050	110		158	1204	15,5	127	15,5	267

SPB 10

3



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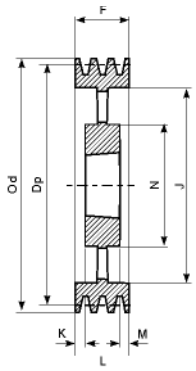

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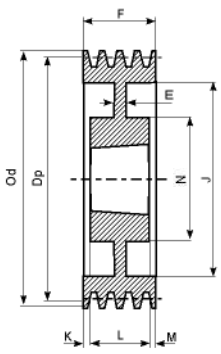

Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
BT224/10	224	231	3	3535	90		196	181	53,5	89	53,5	
BT236/10	236	243	3	3535	90		196	193	53,5	89	53,5	
BT250/10	250	257	3	3535	90		196	207	53,5	89	53,5	
BT280/10	280	287	6	3535	90	30	196	237	53,5	89	53,5	175
BT315/10	315	322	6	3535	90	30	196	272	53,5	89	53,5	175
BT335/10	335	342	6	4040	100	30	196	292	47	102	47	210
BT355/10	355	362	6	4040	100	30	196	312	47	102	47	210
BT400/10	400	407	6	4040	100	30	196	357	47	102	47	210
BT450/10	450	457	5	4545	110		196	407	41	114	41	242
BT500/10	500	507	5	4545	110		196	457	41	114	41	242
BT560/10	560	567	5	4545	110		196	517	41	114	41	242
BT630/10	630	637	5	4545	110		196	587	41	114	41	242
BT710/10	710	717	5	4545	110		196	664	41	114	41	242
BT800/10	800	807	5	5050	125		196	754	34,5	127	34,5	267
BT900/10	900	907	5	5050	125		196	854	34,5	127	34,5	267
BT1000/10	1000	1007	5	5050	125		196	954	34,5	127	34,5	267
BT1250/10	1250	1257	5	5050	125		196	1204	34,5	127	34,5	267

SPC 2

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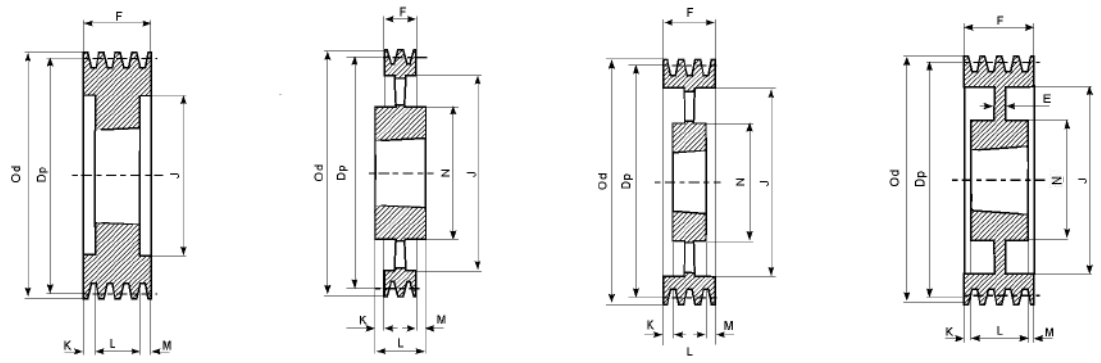
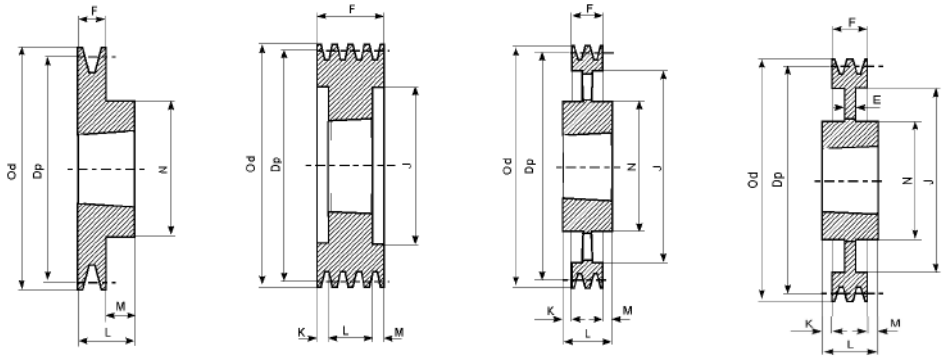


Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
CT180/2	180	189,6	3	2012	60		59,5	124	7,25	45	7,25	
CT190/2	190	199,6	3	2517	60		59,5	136	7,25	45	7,25	
CT200/2	200	209,6	3	2517	60		59,5	148	7,25	45	7,25	
CT212/2	212	221,6	6	2517	60	17	59,5	160	7,25	45	7,25	120
CT224/2	224	233,6	6	2517	60	17	59,5	172	7,25	45	7,25	120
CT236/2	236	245,6	6	2517	60	17	59,5	184	7,25	45	7,25	120
CT250/2	250	259,6	6	3020	75	17	59,5	198	4,25	51	4,25	150
CT265/2	265	274,6	6	3020	75	17	59,5	213	4,25	51	4,25	150
CT280/2	280	289,6	6	3020	75	17	59,5	228	4,25	51	4,25	150
CT300/2	300	309,6	6	3020	75	17	59,5	247	4,25	51	4,25	150
CT315/2	315	324,6	6	3020	75	17	59,5	262	4,25	51	4,25	150
CT335/2	335	344,6	5	3020	75		59,5	282	4,25	51	4,25	150
CT355/2	355	364,6	4	3535	90		59,5	303	14,75	89	14,75	170
CT375/2	375	384,6	4	3535	90		59,5	324	14,75	89	14,75	170
CT400/2	400	409,6	4	3535	90		59,5	344	14,75	89	14,75	170
CT425/2	425	434,6	4	3535	90		59,5	369	14,75	89	14,75	170
CT450/2	450	459,6	4	3535	90		59,5	394	14,75	89	14,75	170
CT475/2	475	484,6	4	3535	90		59,5	419	14,75	89	14,75	170
CT500/2	500	509,6	4	3535	90		59,5	444	14,75	89	14,75	170
CT530/2	530	539,6	4	3535	90		59,5	444	14,75	89	14,75	170
CT560/2	560	569,6	4	3535	90		59,5	504	14,75	89	14,75	170

SPC 3

1 3 4 7



Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
CT160/3	160	169,6	2	2517	60		85	102		45	40	
CT180/3	180	189,6	3	2517	60		85	122	20	45	20	
CT190/3	190	199,6	2	2517	60		85	132	40	45		
CT200/3	200	209,6	3	2517	60		85	144	20	45	20	
CT212/3	212	221,6	3	3020	75		85	156	17	51	17	
CT224/3	224	233,6	3	3020	75		85	168	17	51	17	
CT236/3	236	245,6	3	3020	75		85	180	17	51	17	
CT250/3	250	259,6	3	3020	75		85	194	17	51	17	
CT265/3	265	274,6	1	3535	90		85	209		89	4	175
CT280/3	280	289,6	1	3535	90		85	224		89	4	175
CT300/3	300	309,6	7	3535	90	20	85	244	2	89	2	175
CT315/3	315	324,6	7	3535	90	20	85	259	2	89	2	175
CT335/3	335	344,6	7	3535	90	20	85	279	2	89	2	175
CT355/3	355	364,6	7	3535	90	20	85	299	2	89	2	175
CT375/3	375	384,6	7	3535	90	25	85	319	2	89	2	175
CT400/3	400	409,6	7	3535	90	17	85	344	2	89	2	175
CT425/3	425	434,6	7	3535	90	17	85	369	2	89	2	175
CT450/3	450	459,6	4	3535	90		85	394	2	89	2	175
CT475/3	475	484,6	4	3535	90		85	419	2	89	2	175
CT500/3	500	509,6	4	3535	90		85	444	2	89	2	175
CT530/3	530	539,6	4	3535	90		85	474	2	89	2	175
CT560/3	560	569,6	4	3535	90		85	504	2	89	2	175
CT630/3	630	639,6	4	4040	100		85	574	8,5	102	8,5	210
CT710/3	710	719,6	4	4040	100		85	654	8,5	102	8,5	210
CT800/3	800	809,6	4	4545	110		85	737	14,5	114	14,5	242
CT1000/3	1000	1009,6	4	5050	125		85	937	21	127	21	267
CT1250/3	1250	1259,6	4	5050	125		85	1187	21	127	21	267

SPC 4

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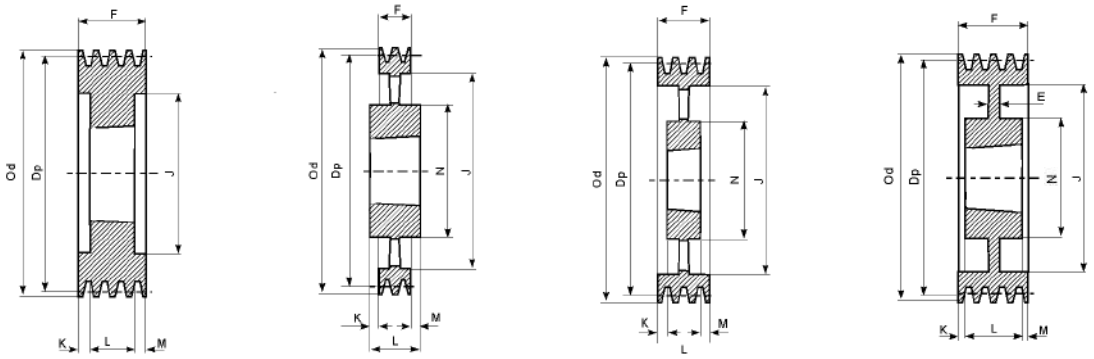
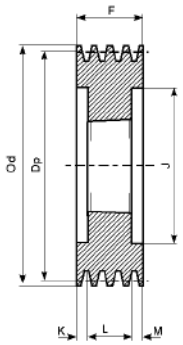
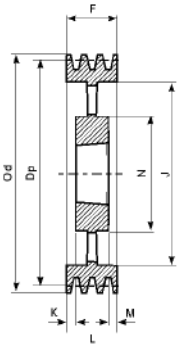


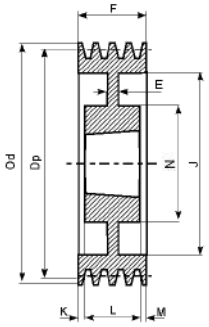
Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
CT180/4	180	189,6	3	3020	75		111	123	28	51	32	
CT190/4	190	199,6	3	3020	75		111	134	31.5	51	28.5	
CT200/4	200	209,6	3	3020	75		111	144	30	51	30	
CT212/4	212	221,6	3	3020	75		111	156	30	51	30	
CT224/4	224	233,6	3	3535	90		111	168	11	89	11	
CT236/4	236	245,6	3	3535	90		111	180	11	89	11	
CT250/4	250	259,6	3	3535	90		111	194	11	89	11	
CT265/4	265	274,6	3	3535	90		111	209	11	89	11	
CT280/4	280	289,6	6	3535	90	18	111	224	11	89	11	175
CT300/4	300	309,6	6	3535	90	20	111	244	11	89	11	175
CT315/4	315	324,6	6	3535	90	20	111	259	11	89	11	175
CT335/4	335	344,6	6	3535	90	20	111	279	11	89	11	175
CT355/4	355	364,6	6	3535	90	20	111	299	11	89	11	175
CT375/4	375	384,6	6	3535	90	25	111	319	11	89	11	175
CT400/4	400	409,6	6	3535	90	18	111	344	11	89	11	175
CT425/4	425	434,6	6	3535	90	18	111	369	11	89	11	175
CT450/4	450	459,6	5	3535	90		111	394	11	89	11	175
CT475/4	475	484,6	5	3535	90		111	419	11	89	11	175
CT500/4	500	509,6	5	3535	90		111	444	11	89	11	175
CT530/4	530	539,6	5	4040	100		111	474	4,5	102	4,5	210
CT560/4	560	569,6	5	4040	100		111	504	4,5	102	4,5	210
CT630/4	630	639,6	4	4545	110		111	574	1,5	114	1,5	242
CT710/4	710	719,6	4	5050	125		111	654	8	127	8	267
CT800/4	800	809,6	4	5050	125		111	737	8	127	8	267
CT1000/4	1000	1009,6	4	5050	125		111	937	8	127	8	267
CT1250/4	1250	1259,6	4	5050	125		111	1187	8	127	8	267

SPC 5

3 5 6



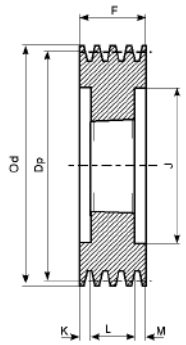


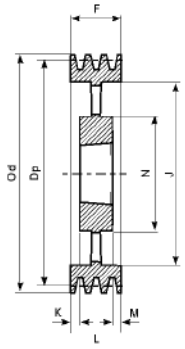


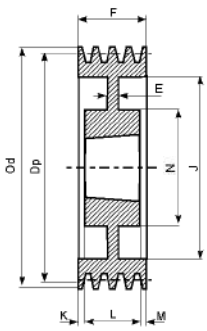
Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
CT180/5	180	189,6	8	3020	75		136	134	42,5	51	42,5	
CT190/5	190	199,6	3	3020	75		136	134	38,5	51	36,5	
CT200/5	200	209,6	3	3535	90		136	144	23,5	89	23,5	
CT212/5	212	221,6	3	3535	90		136	156	23,5	89	23,5	
CT224/5	224	233,6	3	3535	90		136	168	23,5	89	23,5	
CT236/5	236	245,6	3	3535	90		136	180	23,5	89	23,5	
CT250/5	250	259,6	3	3535	90		136	194	23,5	89	23,5	
CT265/5	265	274,6	3	3535	90		136	209	23,5	89	23,5	
CT280/5	280	289,6	3	3535	90		136	224	23,5	89	23,5	
CT300/5	300	309,6	6	3535	90	20	136	244	23,5	89	23,5	175
CT315/5	315	324,6	6	3535	90	20	136	259	23,5	89	23,5	175
CT335/5	335	344,6	6	3535	90	20	136	279	23,5	89	23,5	175
CT355/5	355	364,6	6	3535	90	20	136	299	23,5	89	23,5	175
CT375/5	375	384,6	6	3535	90	25	136	319	23,5	89	23,5	175
CT400/5	400	409,6	6	3535	90	15	136	344	23,5	89	23,5	175
CT425/5	425	434,6	6	3535	90	20	136	369	23,5	89	23,5	175
CT450/5	450	459,6	5	4040	100		136	394	17	102	17	210
CT475/5	475	484,6	5	4040	100		136	419	17	102	17	210
CT500/5	500	509,6	5	4040	100		136	444	17	102	17	210
CT530/5	530	539,6	5	4545	110		136	474	11	114	11	240
CT560/5	560	569,6	5	4545	110		136	504	11	114	11	242
CT630/5	630	639,6	5	5050	125		136	574	4,5	127	4,5	267
CT710/5	710	719,6	5	5050	125		136	654	4,5	127	4,5	267
CT800/5	800	809,6	5	5050	125		136	737	4,5	127	4,5	267
CT1000/5	1000	1009,6	5	5050	125		136	937	4,5	127	4,5	267
CT1250/5	1250	1259,6	5	5050	125		136	1187	4,5	127	4,5	267

SPC 6

3 5 6



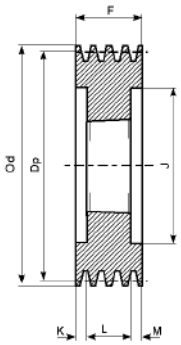


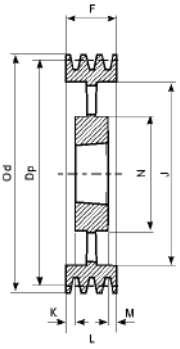


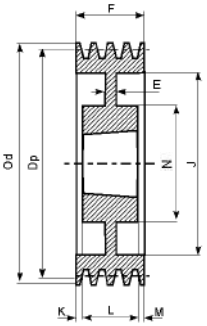
Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
CT190/6	190	199,6	3	3030	75		162	137	43	76	43	
CT200/6	200	209,6	3	3535	90		162	144	36,5	89	36,5	
CT212/6	212	221,6	3	3535	90		162	156	36,5	89	36,5	
CT224/6	224	233,6	3	3535	90		162	168	36,5	89	36,5	
CT236/6	236	245,6	3	3535	90		162	180	36,5	89	36,5	
CT250/6	250	259,6	3	3535	90		162	194	36,5	89	36,5	
CT265/6	265	274,6	3	3535	90		162	209	36,5	89	36,5	
CT280/6	280	289,6	6	3535	90	20	162	224	36,5	89	36,5	175
CT300/6	300	309,6	6	3535	90	20	162	244	36,5	89	36,5	175
CT315/6	315	324,6	6	3535	90	20	162	259	36,5	89	36,5	175
CT335/6	335	344,6	6	3535	90	20	162	279	36,5	89	36,5	175
CT355/6	355	364,6	6	3535	90	20	162	299	36,5	89	36,5	175
CT375/6	375	384,6	6	4040	100	30	162	319	30	102	30	210
CT400/6	400	409,6	6	4040	100	30	162	344	30	102	30	210
CT425/6	425	434,6	6	4040	100	30	162	369	30	102	30	210
CT425/6	425	434,6	6	4545	100	30	162	369	24	114	24	242
CT475/6	475	484,6	6	4545	110	30	162	419	24	114	24	242
CT500/6	500	509,6	5	4545	110		162	444	24	114	24	242
CT530/6	530	539,6	5	5050	125		162	474	17,5	127	17,5	265
CT560/6	560	569,6	5	5050	125		162	504	17,5	127	17,5	267
CT630/6	630	639,6	5	5050	125		162	574	17,5	127	17,5	267
CT710/6	710	719,6	5	5050	125		162	654	17,5	127	17,5	267
CT800/6	800	809,6	5	5050	125		162	737	17,5	127	17,5	267
CT1000/6	1000	1009,6	5	5050	125		162	937	17,5	127	17,5	267
CT1250/6	1250	1259,6	5	5050	125		162	1187	17,5	127	17,5	267

SPC 8

3 5 6



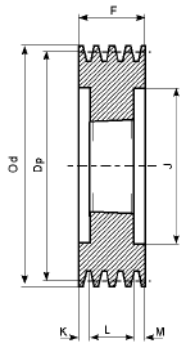


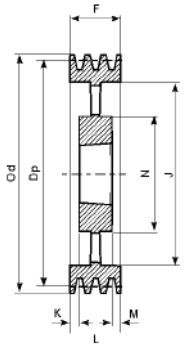


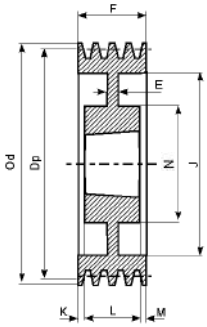
Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
CT200/8	200	209,6	3	3535	90		213	144	62	89	62	
CT212/8	212	221,6	3	3535	90		213	156	62	89	62	
CT224/8	224	233,6	3	3535	90		213	168	62	89	62	
CT236/8	236	245,6	3	3535	90		213	180	62	89	62	
CT250/8	250	259,6	3	3535	90		213	194	62	89	62	
CT265/8	265	274,6	3	3535	90		213	209	62	89	62	
CT280/8	280	289,6	3	3535	90		213	224	62	89	62	
CT300/8	300	309,6	3	4040	100		213	244	55,5	102	55,5	
CT315/8	315	324,6	3	4040	100		213	259	55,5	102	55,5	
CT335/8	335	344,6	6	4040	100	50	213	279	55,5	102	55,5	210
CT355/8	355	364,6	6	4040	100	40	213	299	55,5	102	55,5	210
CT375/8	375	384,6	6	4545	110	30	213	319	49,5	114	49,5	242
CT400/8	400	409,6	6	4545	110	30	213	344	49,5	114	49,5	242
CT425/8	425	434,6	6	4545	110	30	213	369	49,5	114	49,5	240
CT450/8	450	459,6	6	5050	125	30	213	394	43	127	43	267
CT475/8	475	484,6	6	5050	125	30	213	419	43	127	43	267
CT500/8	500	509,6	6	5050	125	30	213	444	43	127	43	267
CT530/8	530	539,6	6	5050	125	30	213	474	43	127	43	267
CT560/8	560	569,6	5	5050	125		213	504	43	127	43	267
CT630/8	630	639,6	5	5050	125		213	574	43	127	43	267
CT710/8	710	719,6	5	5050	125		213	654	43	127	43	267
CT800/8	800	809,6	5	5050	125		213	737	43	127	43	267
CT1000/8	1000	1009,6	5	5050	125		213	937	43	127	43	267
CT1250/8	1250	1259,6	5	5050	125		213	1187	43	127	43	267

SPC 10

3 5 6



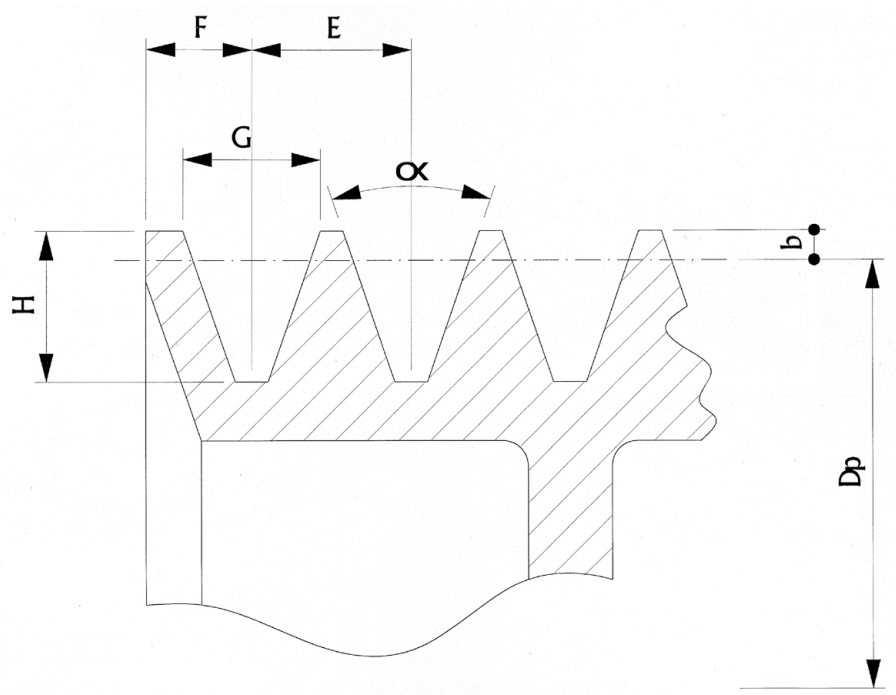




Codice	Dp	Od	Forma Form	Bussola Bush	Foro max max bore	E	F	J	K	L	M	N
CT224/10	224	233,6	3	4040	100		264	170	81	102	81	
CT250/10	250	259,6	3	4040	100		264	194	81	102	81	
CT280/10	280	289,6	3	4040	100		264	224	81	102	81	
CT300/10	300	309,6	3	4545	110		264	244	75	114	75	
CT315/10	315	324,6	3	4545	110		264	259	75	114	75	
CT355/10	355	364,6	3	4545	110		264	299	75	114	75	
CT335/10	335	344.6	3	4545	110		264	279	75	114	75	
CT400/10	400	409,6	6	5050	125	70	264	344	68,5	127	68,5	267
CT450/10	450	459,6	6	5050	125	40	264	394	68,5	127	68,5	267
CT500/10	500	509,6	6	5050	125	40	264	444	68,5	127	68,5	267
CT560/10	560	569,6	5	5050	125		264	504	68,5	127	68,5	267
CT630/10	630	639,6	5	5050	125		264	574	68,5	127	68,5	267
CT710/10	710	719,6	5	5050	125		264	654	68,5	127	68,5	267
CT800/10	800	809,6	5	5050	125		264	737	68,5	127	68,5	267
CT1000/10	1000	1009,6	5	5050	125		264	937	68,5	127	68,5	267
CT1250/10	1250	1259,6	5	5050	125		264	1187	68,5	127	68,5	267

Pulegge a mozzo pieno
Plain hub pulleys

Dimensioni delle gole
Grooves sizes

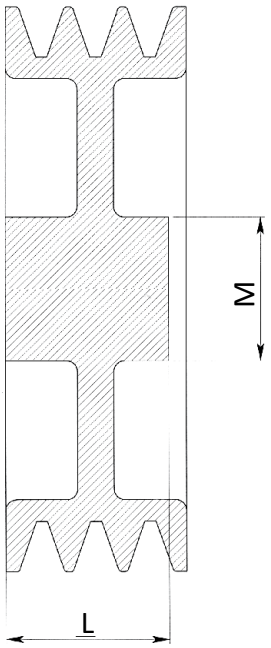


Denominazione gola Groove type	Sezione cinghia Belt section	b	E	F	G	H	Valori indicativi dell'angolo in relazione ai ø primitivi di serie 34° 38° angle values in relation to the standard pitch diamters fino a - up to	da - from
		mm	mm	mm	mm	mm		
SPA	SPA (12,7 x 10)	3,5	15	10	12,7	14	112	120
SPB	SPB (16,3 x 13)	4,5	19	12,5	16,3	18	180	200
SPC	SPC (22 x 19)	7	25,5	17	22	24	315	355

Forme costruttive
Pulley shapes

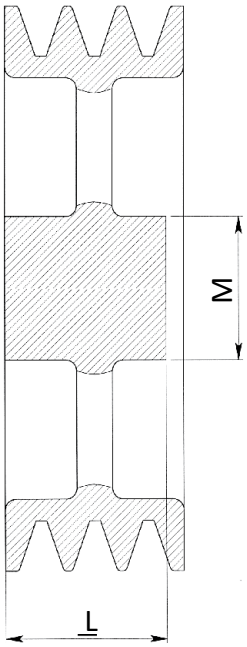
Le pulegge a mozzo pieno nell'esecuzione standard si intendono con i mozzi a filo fascia da un lato.
In the standard version, full hub pulleys are intended as having the hubs flush with the face on one side.

D



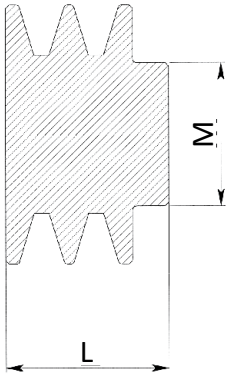
A disco
Disk

R



A razze
Spokes

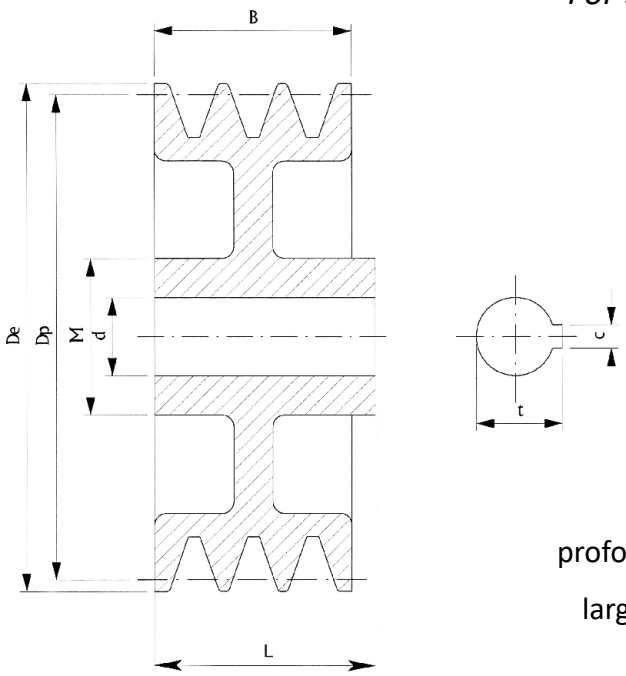
P



Piena
Solid

Per pulegge speciali precisare i dati sotto elencati:

For special pulleys, specify the data listed below:

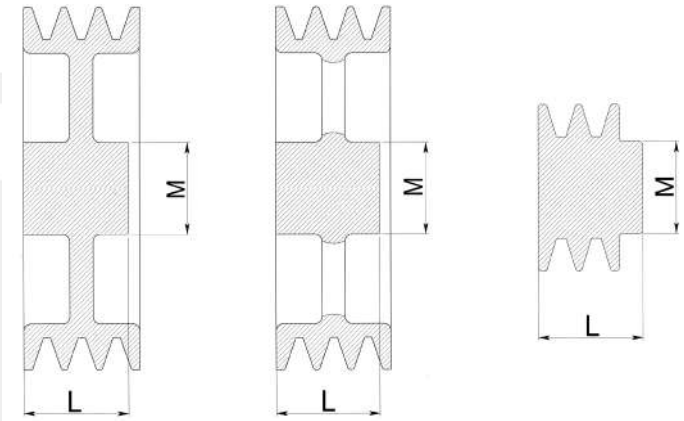


LEGENDA

diametro primitivo (*pitch diameter*)	=	Dp
diametro esterno (*external diameter*)	=	De
diametro foro (*bore diameter*)	=	d
larghezza della fascia (*lateral height*)	=	B
diametro mozzo (*hub diameter*)	=	M
lunghezza del mozzo (*hub length*)	=	L
profondità della cava chiavetta (*depth of the keyway*)	=	t
larghezza della cava chiavetta (*width of the keyway*)	=	c

Sez. A SPA

D R P

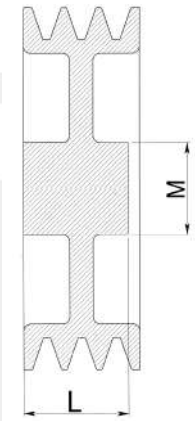


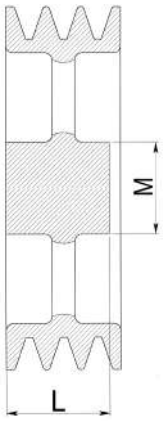
Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Raw Hole
A040/1	40	1	P	26	35	--
A040/2		2	P	26	45	--
A040/3		3	P	30	52	--
A050/1	50	1	P	32	35	--
A050/2		2	P	40	45	--
A050/3		3	P	40	52	--
A055/1	55	1	P	40	35	--
A055/2	55	2	P	40	45	--
A060/1	60	1	P	35	35	--
A060/2		2	P	40	45	--
A060/3		3	P	40	52	--
A060/4		4	P	40	67	--
A065/1	65	1	P	40	35	--
A065/2		2	P	40	45	--
A065/3		3	P	40	52	--
A065/4		4	P	45	67	--
A065/5		5	P	45	82	--
A065/6		6	P	45	82	--
A070/1	70	1	P	42	40	--
A070/2		2	P	50	45	--
A070/3		3	P	52	52	10
A070/4		4	P	52	67	10
A070/5		5	P	52	82	10
A070/6		6	P	52	97	10
A075/1	75	1	P	40	40	--
A075/2		2	P	50	45	--
A075/3		3	P	52	52	10
A075/4		4	P	52	67	10
A075/5		5	P	52	82	10
A080/1	80	1	P	45	40	--
A080/2		2	P	50	45	--
A080/3		3	P	62	52	10
A080/4		4	P	62	67	10
A080/5		5	P	62	82	15
A085/1	85	1	P	45	40	10
A085/2		2	P	50	45	10
A085/3		3	P	62	52	15
A085/4		4	P	62	67	15
A085/5		5	P	62	82	20

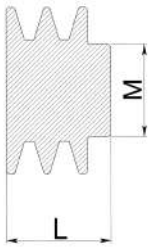
Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Raw Hole
A090/1	90	1	P	45	40	10
A090/2		2	P	60	45	10
A090/3		3	P	62	52	15
A090/4		4	P	68	67	15
A090/5		5	P	68	82	20
A095/1	95	1	D	45	40	10
A095/2		2	D	60	45	10
A095/3		3	D	62	52	15
A095/4		4	D	68	67	15
A095/5		5	D	68	82	20
A100/1	100	1	D	50	40	10
A100/2		2	D	60	45	10
A100/3		3	D	62	52	15
A100/4		4	D	70	52	15
A100/5		5	D	70	52	15
A100/6		6	D	72	52	15
A105/1	105	1	D	48	40	10
A105/2		2	D	60	45	10
A105/3		3	D	62	52	15
A105/4		4	D	70	52	15
A105/5		5	D	70	52	15
A105/6		6	D	72	52	15
A112/1	112	1	D	48	40	10
A112/2		2	D	60	45	10
A112/3		3	D	62	52	15
A112/4		4	D	70	52	15
A112/5		5	D	70	52	15
A112/6		6	D	72	52	15
A120/1	120	1	D	60	40	10
A120/2		2	D	60	45	15
A120/3		3	D	70	52	15
A120/4		4	D	70	52	15
A120/5		5	D	80	52	15
A120/6		6	D	80	52	20
A125/1	125	1	D	60	40	10
A125/2		2	D	60	45	15
A125/3		3	D	70	52	15
A125/4		4	D	70	52	20
A125/5		5	D	80	52	20
A125/6		6	D	80	52	20

Sez. A SPA

D R P





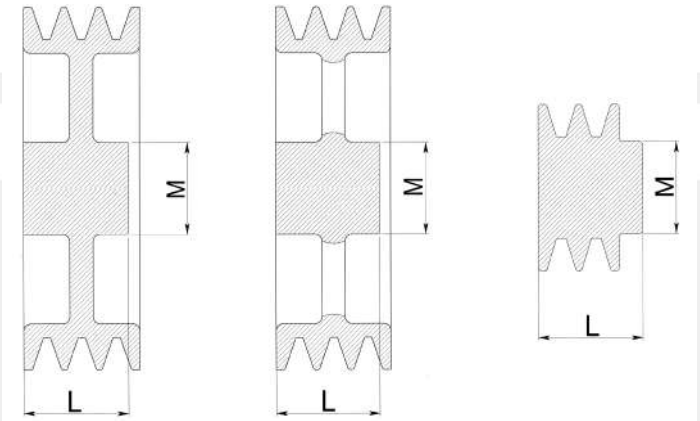


Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Raw Hole
A130/1	130	1	D	60	40	12
A130/2		2	D	60	45	12
A130/3		3	D	70	52	15
A130/4		4	D	70	52	15
A130/5		5	D	80	52	20
A130/6		6	D	80	52	20
A140/1	140	1	D	60	40	12
A140/2		2	D	60	45	15
A140/3		3	D	68	52	15
A140/4		4	D	70	52	20
A140/5		5	D	80	52	20
A140/6		6	D	80	52	20
A150/1	150	1	D	60	40	15
A150/2		2	D	60	45	15
A150/3		3	D	70	52	15
A150/4		4	D	80	52	20
A150/5		5	D	80	52	20
A150/6		6	D	80	52	20
A160/1	160	1	D	60	40	15
A160/2		2	D	60	45	15
A160/3		3	D	70	52	15
A160/4		4	D	70	52	20
A160/5		5	D	80	52	20
A160/6		6	D	80	52	20
A170/1	170	1	D	60	40	15
A170/2		2	D	60	45	15
A170/3		3	D	70	52	15
A170/4		4	D	80	52	20
A170/5		5	D	80	52	20
A170/6		6	D	80	52	20
A180/1	180	1	D	65	40	15
A180/2		2	D	70	50	15
A180/3		3	D	70	52	15
A180/4		4	D	80	60	20
A180/5		5	D	80	65	20
A180/6		6	D	80	65	20
A190/1	190	1	D	65	45	15
A190/2		2	D	70	50	15
A190/3		3	D	70	52	15
A190/4		4	D	80	60	20
A190/5		5	D	80	65	20
A190/6		6	D	80	65	20

Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Raw Hole
A200/1	200	1	D	65	45	15
A200/2		2	D	70	50	15
A200/3		3	D	70	50	20
A200/4		4	D	80	60	20
A200/5		5	D	80	65	20
A200/6		6	D	80	65	20
A225/1	225	1	D	65	45	15
A225/2		2	D	70	50	15
A225/3		3	D	80	50	20
A225/4		4	D	90	60	20
A225/5		5	D	90	65	20
A225/6		6	D	90	65	20
A250/1	250	1	R	75	50	15
A250/2		2	R	75	50	15
A250/3		3	R	80	60	15
A250/4		4	R	90	70	20
A250/5		5	R	90	70	20
A250/6		6	R	95	70	20
A280/1	280	1	R	75	50	15
A280/2		2	R	80	50	15
A280/3		3	R	80	60	15
A280/4		4	R	90	65	20
A280/5		5	R	100	65	20
A280/6		6	R	100	65	20
A300/1	300	1	R	75	50	15
A300/2		2	R	80	50	15
A300/3		3	R	80	60	15
A300/4		4	R	90	70	20
A300/5		5	R	100	70	20
A300/6		6	R	100	70	20
A315/1	315	1	R	75	50	15
A315/2		2	R	80	50	15
A315/3		3	R	80	60	15
A315/4		4	R	90	70	20
A315/5		5	R	100	70	20
A315/6		6	R	100	70	20
A355/1	355	1	R	75	50	15
A355/2		2	R	80	50	15
A355/3		3	R	90	60	15
A355/4		4	R	95	70	20
A355/5		5	R	100	70	20
A355/6		6	R	100	70	20

Sez. A SPA

D R P

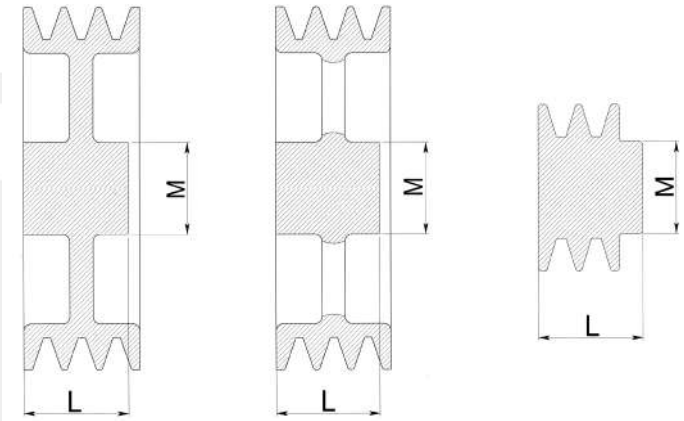


Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Raw Hole
A380/1	380	1	R	80	50	15
A380/2		2	R	90	50	20
A380/3		3	R	90	60	20
A380/4		4	R	95	70	20
A380/5		5	R	100	70	20
A380/6		6	R	100	70	25
A400/1	400	1	R	90	50	15
A400/2		2	R	90	50	20
A400/3		3	R	100	60	20
A400/4		4	R	100	65	25
A400/5		5	R	100	65	25
A400/6		6	R	100	70	25
A425/1	425	1	R	90	50	15
A425/2		2	R	90	50	20
A425/3		3	R	100	60	20
A425/4		4	R	100	65	25
A425/5		5	R	100	65	25
A425/6		6	R	100	70	25
A450/1	450	1	R	90	50	20
A450/2		2	R	100	50	20
A450/3		3	R	100	60	20
A450/4		4	R	105	60	25
A450/5		5	R	105	65	25
A450/6		6	R	105	70	25
A500/1	500	1	R	90	50	20
A500/2		2	R	100	60	20
A500/3		3	R	105	60	25
A500/4		4	R	105	60	25
A500/5		5	R	110	65	30
A500/6		6	R	110	70	30
A530/1	530	1	R	100	50	20
A530/2		2	R	100	50	20
A530/3		3	R	120	70	20
A530/4		4	R	120	70	20
A530/5		5	R	120	75	25
A530/6		6	R	120	75	25
A560/1	560	1	R	100	50	20
A560/2		2	R	100	50	20
A560/3		3	R	120	65	25
A560/4		4	R	120	80	25
A560/5		5	R	120	80	30
A560/6		6	R	120	80	30

Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Raw Hole
A600/1	600	1	R	100	50	20
A600/2		2	R	110	50	20
A600/3		3	R	120	65	25
A600/4		4	R	120	70	25
A600/5		5	R	120	80	25
A600/6		6	R	120	80	30
A630/1	630	1	R	100	50	20
A630/2		2	R	110	50	20
A630/3		3	R	120	65	25
A630/4		4	R	120	65	25
A630/5		5	R	120	80	30
A630/6		6	R	120	80	30

Sez. B SPB

D R P

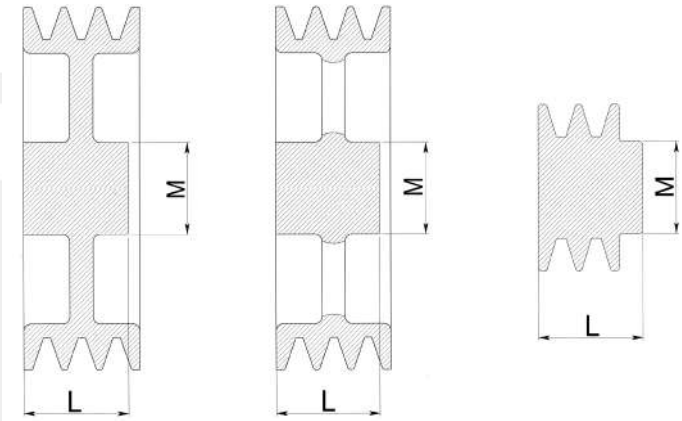


Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Untreated Hole
B060/1	60	1	P	40	45	--
B060/2		2	P	40	48	--
B060/3		3	P	40	67	--
B060/4		4	P	40	86	--
B070/1	70	1	P	45	45	--
B070/2		2	P	45	48	--
B070/3		3	P	45	67	--
B070/4		4	P	45	86	--
B070/5		5	P	45	80	--
B080/1	80	1	P	50	45	10
B080/2		2	P	50	48	10
B080/3		3	P	50	67	15
B080/4		4	P	52	86	15
B080/5		5	P	60	80	20
B090/1	90	1	P	50	45	15
B090/2		2	P	50	49	15
B090/3		3	P	58	60	15
B090/4		4	P	62	60	15
B090/5		5	P	62	60	15
B095/1	95	1	P	50	45	15
B095/2		2	P	50	48	15
B095/3		3	P	60	60	15
B095/4		4	P	62	60	20
B095/5		5	P	62	60	20
B100/1	100	1	P	52	45	15
B100/2		2	P	55	55	15
B100/3		3	P	58	60	15
B100/4		4	P	65	50	20
B100/5		5	P	65	60	20
B100/6		6	P	70	60	20
B105/1	105	1	P	52	45	15
B105/2		2	P	55	55	15
B105/3		3	P	65	60	15
B105/4		4	P	65	60	20
B105/5		5	P	67	60	20
B105/6		6	P	70	60	20
B112/1	112	1	P	52	45	15
B112/2		2	P	60	55	15
B112/3		3	P	65	60	15
B112/4		4	P	75	60	20
B112/5		5	P	75	60	20
B112/6		6	P	75	60	20
B120/1	120	1	P	55	45	15
B120/2		2	P	60	55	15
B120/3		3	P	75	60	15
B120/4		4	P	75	60	20
B120/5		5	P	75	60	20
B120/6		6	P	75	60	20

Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Untreated Hole
B125/1	125	1	D	58	45	15
B125/2		2	D	60	55	15
B125/3		3	D	75	60	15
B125/4		4	D	75	60	20
B125/5		5	D	75	60	20
B125/6		6	D	80	60	20
B130/1	130	1	D	60	45	15
B130/2		2	D	60	55	15
B130/3		3	D	75	60	15
B130/4		4	D	80	60	20
B130/5		5	D	80	60	20
B130/6		6	D	80	60	20
B140/1	140	1	D	65	45	15
B140/2		2	D	65	55	15
B140/3		3	D	75	60	15
B140/4		4	D	75	60	15
B140/5		5	D	80	60	20
B140/6		6	D	80	60	20
B150/1	150	1	D	65	45	15
B150/2		2	D	65	55	15
B150/3		3	D	75	60	15
B150/4		4	D	80	60	20
B150/5		5	D	80	60	20
B150/6		6	D	80	60	20
B160/1	160	1	D	65	45	15
B160/2		2	D	70	55	15
B160/3		3	D	80	60	15
B160/4		4	D	90	60	20
B160/5		5	D	90	60	20
B160/6		6	D	90	65	20
B170/1	170	1	D	65	45	15
B170/2		2	D	70	55	15
B170/3		3	D	80	60	15
B170/4		4	D	90	60	20
B170/5		5	D	90	60	20
B170/6		6	D	100	65	25
B180/1	180	1	D	65	45	15
B180/2		2	D	70	55	20
B180/3		3	D	80	60	20
B180/4		4	D	90	60	20
B180/5		5	D	90	70	20
B180/6		6	D	100	70	25
B190/1	190	1	D	65	45	15
B190/2		2	D	70	55	20
B190/3		3	D	80	60	20
B190/4		4	D	90	60	20
B190/5		5	D	90	70	20
B190/6		6	D	100	70	25

Sez. B SPB

D R P

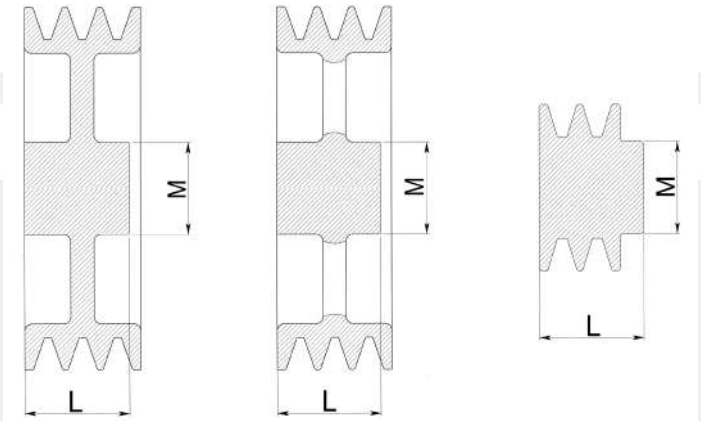


Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Raw Hole
B200/1	200	1	D	70	45	--
B200/2		2	D	70	55	20
B200/3		3	D	80	60	20
B200/4		4	D	96	60	20
B200/5		5	D	96	70	20
B200/6		6	D	96	70	25
B225/1	225	1	D	70	45	20
B225/2		2	D	77	55	20
B225/3		3	D	80	60	20
B225/4		4	D	88	60	20
B225/5		5	D	96	70	25
B225/6		6	D	104	80	25
B250/1	250	1	R	70	50	20
B250/2		2	R	77	55	20
B250/3		3	R	88	60	20
B250/4		4	R	96	70	25
B250/5		5	R	104	75	25
B250/6		6	R	104	80	25
B280/1	280	1	R	76	50	20
B280/2		2	R	80	55	20
B280/3		3	R	90	60	20
B280/4		4	R	96	65	25
B280/5		5	R	104	75	25
B280/6		6	R	104	80	25
B300/1	300	1	R	80	50	20
B300/2		2	R	80	55	20
B300/3		3	R	90	60	20
B300/4		4	R	96	65	25
B300/5		5	R	104	75	25
B300/6		6	R	104	80	25
B315/1	315	1	R	76	50	20
B315/2		2	R	88	60	20
B315/3		3	R	90	60	20
B315/4		4	R	96	65	25
B315/5		5	R	104	75	25
B315/6		6	R	120	90	25
B355/1	355	1	R	80	50	20
B355/2		2	R	88	60	20
B355/3		3	R	92	60	20
B355/4		4	R	96	65	25
B355/5		5	R	104	90	25
B355/6		6	R	120	90	25
B380/1	380	1	R	85	55	20
B380/2		2	R	88	60	20
B380/3		3	R	96	65	20
B380/4		4	R	104	75	20
B380/5		5	R	112	85	25
B380/6		6	R	120	100	25

Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Raw Hole
B400/1	400	1	R	85	55	20
B400/2		2	R	88	60	20
B400/3		3	R	96	65	20
B400/4		4	R	104	75	25
B400/5		5	R	112	85	25
B400/6		6	R	120	100	25
B425/1	425	1	R	90	60	20
B425/2		2	R	90	60	25
B425/3		3	R	96	65	25
B425/4		4	R	104	75	25
B425/5		5	R	112	85	30
B425/6		6	R	120	100	30
B450/1	450	1	R	90	60	25
B450/2		2	R	90	60	25
B450/3		3	R	96	65	25
B450/4		4	R	104	75	25
B450/5		5	R	112	85	25
B450/6		6	R	120	100	25
B500/1	500	1	R	100	60	25
B500/2		2	R	100	65	25
B500/3		3	R	104	75	25
B500/4		4	R	112	85	25
B500/5		5	R	120	90	30
B500/6		6	R	129	105	30
B530/1	530	1	R	100	60	25
B530/2		2	R	100	65	25
B530/3		3	R	104	75	25
B530/4		4	R	112	85	30
B530/5		5	R	120	90	30
B530/6		6	R	128	105	30
B560/1	560	1	R	100	60	25
B560/2		2	R	100	65	25
B560/3		3	R	105	75	25
B560/4		4	R	112	85	30
B560/5		5	R	120	90	30
B560/6		6	R	128	105	30
B600/1	600	1	R	100	60	25
B600/2		2	R	100	65	25
B600/3		3	R	104	75	25
B600/4		4	R	115	85	30
B600/5		5	R	120	90	30
B600/6		6	R	128	105	30

Sez. C SPC

D R P

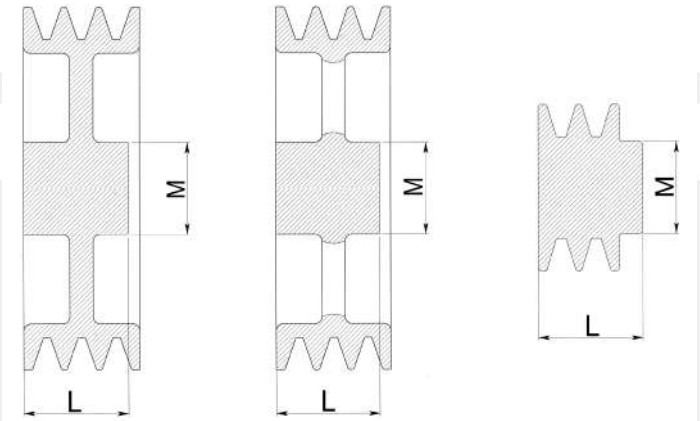


Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Untreated Hole
C100/1	100	1	D	60	50	20
C100/2		2	D	60	60	20
C100/3		3	D	60	65	20
C100/4		4	D	60	80	20
C110/1	110	1	D	65	50	20
C110/2		2	D	65	60	20
C110/3		3	D	65	60	20
C110/4		4	D	65	80	20
C120/1	120	1	D	65	50	20
C120/2		2	D	65	60	20
C120/3		3	D	65	65	20
C120/4		4	D	65	80	20
C130/1	130	1	D	65	50	20
C130/2		2	D	65	60	20
C130/3		3	D	65	65	20
C130/4		4	D	65	80	20
C140/1	140	1	D	70	55	20
C140/2		2	D	70	60	20
C140/3		3	D	72	65	20
C140/4		4	D	72	80	20
C140/5		5	D	72	96	25
C140/6		6	D	72	96	25
C150/1	150	1	D	70	50	20
C150/2		2	D	72	60	20
C150/3		3	D	72	65	20
C150/4		4	D	72	80	20
C150/5		5	D	72	96	25
C150/6		6	D	72	96	25
C160/1	160	1	D	72	50	20
C160/2		2	D	72	60	20
C160/3		3	D	74	65	20
C160/4		4	D	74	80	25
C160/5		5	D	74	96	25
C160/6		6	D	74	96	25
C170/1	170	1	D	76	50	20
C170/2		2	D	80	60	20
C170/3		3	D	82	65	20
C170/4		4	D	82	80	25
C170/5		5	D	82	96	25
C170/6		6	D	82	96	25
C180/1	180	1	D	76	50	20
C180/2		2	D	80	60	20
C180/3		3	D	82	65	25
C180/4		4	D	82	80	25
C180/5		5	D	82	96	30
C180/6		6	D	82	96	30

Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Untreated Hole
C190/1	190	1	D	76	50	20
C190/2		2	D	80	60	20
C190/3		3	D	86	65	25
C190/4		4	D	90	60	25
C190/5		5	D	90	100	30
C190/6		6	D	90	100	30
C200/1	200	1	D	76	50	20
C200/2		2	D	80	60	20
C200/3		3	D	86	65	25
C200/4		4	D	90	60	25
C200/5		5	D	90	100	30
C200/6		6	D	90	100	30
C225/1	225	1	D	86	50	20
C225/2		2	D	88	60	20
C225/3		3	D	90	70	25
C225/4		4	D	90	90	30
C225/5		5	D	90	100	30
C225/6		6	D	90	100	30
C250/1	250	1	D	86	50	20
C250/2		2	D	92	60	20
C250/3		3	D	92	70	25
C250/4		4	D	100	90	25
C250/5		5	D	102	100	30
C250/6		6	D	102	100	30
C280/1	280	1	R	92	50	20
C280/2		2	R	92	60	20
C280/3		3	R	92	70	20
C280/4		4	D	100	70	25
C280/5		5	D	102	90	30
C280/6		6	D	104	100	30
C300/1	300	1	R	80	50	20
C300/2		2	R	80	60	20
C300/3		3	R	90	70	20
C300/4		4	D	96	90	25
C300/5		5	D	104	100	30
C300/6		6	D	104	100	30
C320/1	320	1	R	92	50	20
C320/2		2	R	92	60	20
C320/3		3	R	92	70	20
C320/4		4	R	110	90	25
C320/5		5	R	112	100	30
C320/6		6	R	112	100	30

Sez. C SPC

D R P

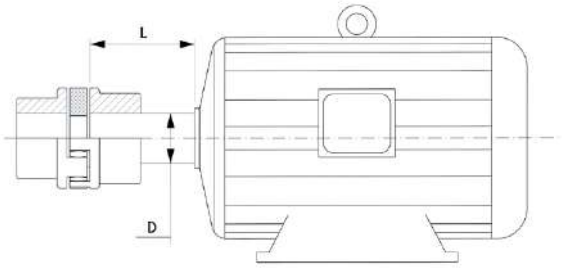


Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Raw Hole
C340/1	340	1	R	100	50	20
C340/2		2	R	100	60	25
C340/3		3	R	100	70	30
C340/4		4	R	114	90	30
C340/5		5	R	114	100	30
C340/6		6	R	114	100	30
C350/1	350	1	R	110	50	20
C350/2		2	R	110	60	20
C350/3		3	R	110	70	25
C350/4		4	R	114	90	30
C350/5		5	R	114	100	30
C350/6		6	R	114	100	30
C360/1	360	1	R	110	50	20
C360/2		2	R	110	60	20
C360/3		3	R	110	70	25
C360/4		4	R	114	90	30
C360/5		5	R	114	90	30
C360/6		6	R	114	100	30
C380/1	380	1	R	110	50	20
C380/2		2	R	110	60	20
C380/3		3	R	110	70	25
C380/4		4	R	114	90	30
C380/5		5	R	114	100	30
C380/6		6	R	114	100	30
C400/1	400	1	R	110	60	20
C400/2		2	R	110	70	20
C400/3		3	R	120	90	25
C400/4		4	R	120	90	25
C400/5		5	R	120	100	30
C400/6		6	R	120	100	30
C425/1	425	1	R	110	60	20
C425/2		2	R	110	70	20
C425/3		3	R	120	90	25
C425/4		4	R	120	100	25
C425/5		5	R	120	100	25
C425/6		6	R	120	100	30
C450/1	450	1	R	110	60	20
C450/2		2	R	110	60	20
C450/3		3	R	120	90	25
C450/4		4	R	120	90	30
C450/5		5	R	120	100	30
C450/6		6	R	120	100	30

Codice	Diametro primitivo Pitch diameter Dp	Gola Groove N°	Forma Shape fig.	M	L	Foro grezzo Raw Hole
C500/1	500	1	R	114	60	20
C500/2		2	R	114	70	20
C500/3		3	R	114	70	20
C500/4		4	R	126	100	30
C500/5		5	R	126	100	30
C500/6		6	R	126	100	30
C530/1	530	1	R	114	60	20
C530/2		2	R	114	70	20
C530/3		3	R	114	90	25
C530/4		4	R	130	100	30
C530/5		5	R	130	100	30
C560/1	560	1	R	114	60	20
C560/2		2	R	114	70	20
C560/3		3	R	114	90	25
C560/4		4	R	130	100	25
C560/5		5	R	130	100	35
C560/6		6	R	130	100	35
C600/1	600	1	R	114	60	20
C600/2		2	R	114	70	20
C600/3		3	R	114	90	25
C600/4		4	R	130	100	30
C600/5		5	R	130	100	35
C600/6		6	R	130	100	35
C630/1	630	1	R	114	60	25
C630/2		2	R	114	60	25
C630/3		3	R	114	90	30
C630/4		4	R	130	100	35
C630/5		5	R	130	100	35
C630/6		6	R	130	100	35

Giunti GH per motori elettrici norme IEC

GH couplings for electric motors - IEC standards



Elemento elastico durezza Sh 94
flexible element hardness Sh 94

semigiunto lato motore
semicoupling on motor side

foro finito tolleranza H7
finished hole tolerance

cava per linguetta UNI 6604
keyway for UNI 6604 key

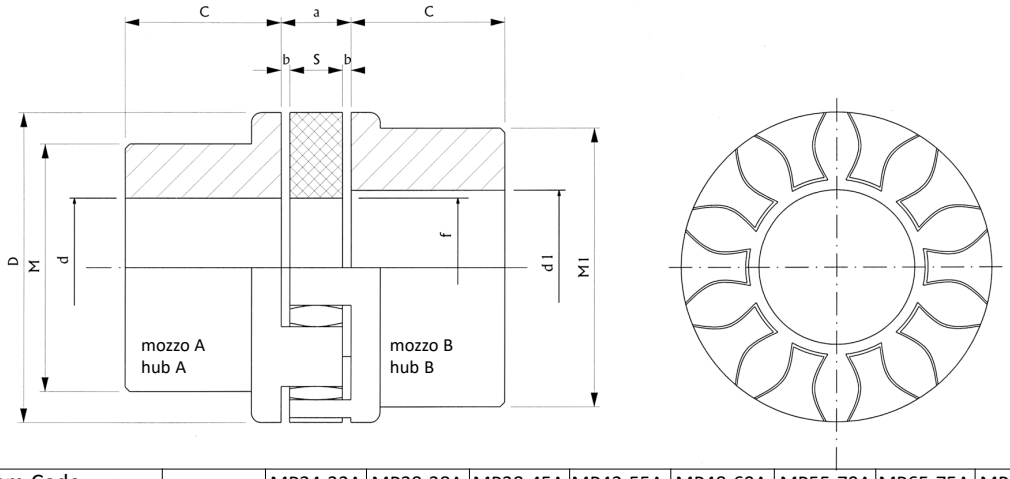
Le grandezze dei giunti sono riferite a condizioni di funzionamento normali. In presenza di servizio gravoso, con urti ed inversioni, scegliere la grandezza superiore.
The sizes of the couplings refer to normal working conditions. In heavy duty conditions, with impacts and inversions, choose the larger size.

motore elettrico *electric motor* tipo	n=3000giri/min *n=3000 rpm* potenza *power* kW	HP	giunto *coupling* grand.	n=1500giri/min *n=1500 rpm* potenza *power* kW	HP	giunto *coupling* grand.	n=1000 giri/min *n=1000 rpm* potenza *power* kW	HP	giunto *coupling* grand.	n=750 giri/min *n=750 rpm* potenza *potenza* kW	HP	giunto *coupling* grand.	estremità albero *shaft end* DxL mm n=3000	n≤1500
56	0,09	0,12	-	0,06	0,08	-	-	-	-	-	-	-	9 x 20	
56	0,12	0,16	-	0,09	0,12	-	-	-	-	-	-	-	9 x 20	
63	0,18	1,24	-	0,12	0,16	-	-	-	-	-	-	-	11 x 23	
63	0,25	0,34	-	0,18	0,24	-	-	-	-	-	-	-	11 x 23	
71	0,37	0,50	-	0,25	0,34	-	-	-	-	-	-	-	14 x 30	
71	0,55	0,75	-	0,37	0,50	-	-	-	-	-	-	-	14 x 30	
80	0,75	1	24,24	0,55	0,75	24,24	0,37	0,50	24,24	-	-	-	19 x40	
80	1,10	1,50	24,24	0,75	1	24,24	0,55	0,75	24,24	-	-	-	24 x 50	
90S	1,50	2	24,24	1,10	1,50	24,24	0,75	1	24,24	-	-	-	24 x 50	
90L	2,20	3	24,24	1,50	2	24,24	1,10	1,50	24,24	-	-	-	24 x 50	
100L	3	4	24,32	2,20	3	24,32	1,50	2	24,32	0,75	1	24,32	28 x 60	
100L	3	4	24,32	3	4	24,32	1,50	2	24,32	1,10	1,50	24,32	28 x 60	
112M	4	5,50	24,32	4	5,50	24,32	2,20	3	24,32	1,50	2	24,32	28 x 60	
132S	5,50	7,50	28,38	5,50	7,50	28,38	3	4	28,38	2,20	3	28,38	38 x 80	
132S	7,50	10	28,38	5,50	7,50	28,38	3	4	28,38	2,20	3	28,38	38 x 80	
132M	-	-	28,38	7,50	10	28,38	4	5,50	28,38	3	4	28,38	38 x 80	
132M	-	-	28,38	7,50	10	28,38	5,50	7,50	28,38	3	4	28,38	38 x 80	
160M	11	15	38,45	11	15	38,45	7,50	10	38,45	4	5,50	38,45	42 x 110	
160M	15	20	38,45	11	15	38,45	7,50	10	38,45	5,50	7,50	38,45	42 x 110	
160L	18,5	25	38,45	15	20	38,45	11	15	38,45	7,50	10	38,45	42 x 110	
180M	22	30	42,55	18,5	25	42,55	-	-	42,55	-	-	42,55	48 x 110	
180L	-	-	42,55	22	30	42,55	15	20	42,55	11	15	42,55	48 x 110	
200L	30	40	42,55	30	40	42,55	18,5	25	42,55	15	20	42,55	55 x 110	
200L	37	50	42,55	30	40	42,55	22	30	42,55	15	20	42,55	55 x 110	
225S	-	-	42,25	37	50	48,60	-	-	48,60	18,5	25	48,60	55x110 - 60x140	
225M	45	60	42,55	45	60	48,60	30	40	48,60	22	30	48,60	55x110 - 60x140	
250M	55	75	48,60	55	75	55,70	37	50	55,70	30	40	55,70	60x140 - 65x140	
280S	75	100	55,70	75	100	65,75	45	60	65,75	37	50	65,75	65x140 - 75x140	
280M	90	125	55,70	90	125	75,90	55	75	75,90	45	60	75,90	65x140 - 75x140	
315S	110	150	55,70	110	150	75,90	75	100	75,90	55	75	75,90	65x140 - 80x170	
315M	135	180	55,70	132	180	75,90	90	125	75,90	75	100	75,90	65x140 - 80x170	
355S	160	220	65,75	160	220	75,90	110	150	75,90	90	125	-	70x140 - 90x170	
355S	160	220	65,75	160	220	75,90	132	180	75,90	110	150	-	70x140 - 90x170	
355M	200	270	75,90	200	270	-	160	220	-	132	180	-	70x140 - 90x170	
355L	250	340	75,90	250	340	90,100	160	220	90,100	132	180	-	75x140 - 95x170	
355L	315	430	90,100	315	430	90,100	200	270	90,100	200	270	-	75x140 - 95x170	
355L	-	-	90,100	-	-	90,100	250	340	90,100	200	270	-	75x140 - 95x170	
400S	-	-	90,100	250	340	90,100	200	270	90,100	160	220	-	100 x 210	
400M	-	-	90,100	315	430	90,100	250	340	90,100	200	270	-	100 x 210	
400L	355	480	90,100	355	480	90,100	315	430	90,100	-	-	-	80x170-100x210	
400L	400	-	90,100	400	-	90,100	-	-	90,100	-	-	-	80x170-100x210	

Giunti elastici tipo GH
Flexible couplings type GH

Caratteristiche: mozzi in ghisa G25 (MP24-24B in acciaio). Elemento elastico in elastomero poliuretanico Sh. 94 anti olio e anti acido, resistente alla fatica, all'urto ed all'abrasione. Temperature di impiego normali 30÷80 °C. Capacità di compensazione per disassamenti assiali, radiali ed angolari (Max 1,5°).

Characteristics: hubs made of cast iron G25 (MP24-24B is made of steel). Flexible element in polyurethane elastomer Sh. 94 anti-oil and anti-acid, resistant to fatigue, impact and abrasion. Normal using temperatures 30÷80 °C. Ability to compensate axial, radial and angular misalignment *(Max 1,5°).*



Codice articolo - Item Code Codice - Code		MP24-24B	MP24-32A MP24-32B	MP28-38A MP28-38B	MP38-45A MP38-45B	MP42-55A MP42-55B	MP48-60A MP48-60B	MP55-70A MP55-70B	MP65-75A MP65-75B	MP75-90A MP75-90B	MP90-100B
Foro massimo Maximum bore (cava UNI 6604)	d		24	28	38	42	48	55	65	75	
	d1	24	32	38	45	55	60	70	75	90	100
N/n (Hp/giri/min)		0,0032	0,0112	0,032	0,063	0,087	0,100	0,120	0,150	0,350	0,500
coppia massima (Kgm) max torque		2,3	8	23	45	62	72	86	107	250	510
peso con fori massimi (Kg) weight with max bore		0,29	0,66	1,1	4,8	7,3	10	15	22	36	45
spostam. assiale max. (mm) max axial movement		1,0	1,1	1,2	1,4	1,6	1,7	1,8	2,0	2,4	2,8
disass. radiale max. (mm) max radial misalignment		0,4	0,8	1,0	1,0	1,4	1,4	1,4	1,4	1,8	2
Dimensioni dimensions in mm	D	40	55	65	80	95	105	120	135	160	200
	C	25	30	35	45	50	56	65	75	85	100
	a	16	18	20	24	26	28	30	35	40	45
	b	2	2	2,5	3	3	3,5	4	4,5	5	5,5
	S	12	14	15	18	20	21	22	26	30	34
	f	18	27	30	38	46	51	60	68	80	100
	M		40	48	66	75	85	98	115	135	
	M1	40	55	65	80	95	105	120	135	160	180

Fattori di servizio Service factors

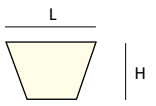
applicazione (machine)	servizio leggero	 pesante	applicazione (machine)	servizio leggero	 pesante
generatore elettrico (carico uniforme) electric generator (uniform load) pompe centrifughe - ventilatori centrifugal pumps - ventilators	1,25	2	turbosoffianti - montacarichi turboblowers - hoists argani - macchine da legno winches - wood-working machines	1,65	2,4
aspiratori - macchine utensili rotative extractors - rotating machines tools turbocompressori - macchine tessili turbo-compressors - textile machines nastri trasportatori - conveyor belts motore elettrico - turbina a vapore electric engine - steam turbine	1,45	2,2	gru - ascensori - funivie - pompe a pistoni cranes - elevators - cable cars - piston pumps presse a cilindri - essiccatori - calandre cylinder presses - dryers - rolling presses frantoi - vibratori - mulini a pale crushers - vibrators - blade mills motore diesel - diesel engine	1,85	2,6

Cinghie di trasmissione
Drive Belts

Nella tabella sotto riportata indichiamo le sezioni delle cinghie più diffuse. Il mercato propone cinghie di diverse marche, differenziate per prezzo e qualità, cui corrispondono in genere diverse prestazioni e durata della trasmissione.

The table below indicates the overall dimensions of the most used belts. The market offers belts fron different producers, differing in quality and price which generally translates into different performaces and duration of the transmission.

DIN 7753/1 ISO R 459-460			RMA MPTA			UNI 5265 ISO R 52-R253 DIN 2215		
	L	H		L	H		L	H
SPZ	9,7	8	3V	9,5	8	Z	10	6
SPA	12,7	10	5V	16	13,5	A	13	8
SPB	16,3	13				B	17	11
SPC	22	18	8V	25,5	23	C	22	14



L = larghezza cinghia
L=belt width

H = altezza cinghia
H=belt height

Per la scelta della sezione della cinghia occorre conoscere:

P = potenza da trasmettere in cv
N = regime di giri della puleggia minore (giri/min)
n = regime di giri della puleggia maggiore (giri/min)
Considerando le reali condizioni di funzionamento, la potenza P dovrà essere corretta secondo il coefficiente Cc indicato nella tabella 1

To choose the belt section you must know:

P = power to be transmitted in hp
N = speed of the smaller pulley in revs (rpm)
n = speed of the larger pulley in revs (rpm)
Considering the real operating conditions, the power P must be corrected according to the coefficient Cc indicated in table 1

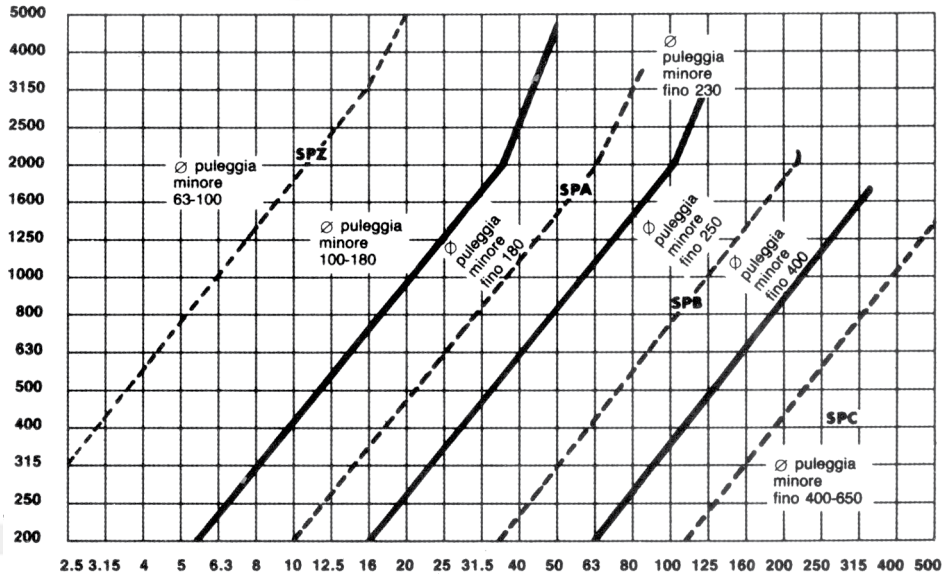
Esempio: P = 30 cv - N = 2940 giri/min - n = 735 giri/min. Macchina utensile, funzionamento oltre le 16 ore giornaliere. Motore elettrico a coppia normale. Il coefficente correttivo Cc da applicare è 1,3 (tabella 1).
La potenza corretta è: Pc = 30 x 1,3 = 39 cv.

Example: P = 30 hp - N = 2940 rpm - n = 735 rpm. Machine tool, operating for more than 16 hours a day. Electric motor with normal torque. The coefficient of correction Cc to be applied is 1.3 (table 1).
The correct power is: Pc = 30 x 1.3 = 39 hp.

Tabella 1 - Valori di C secondo le condizioni di esercizio e la natura del carico
Table 1 - Values of C according to working conditions and nature of the load

tipo di motore type of motor	elettrici a c.a.: a coppia normale, a gabbia di scoiattolo, sincroni a.c. electric motor: normal torque, squirrel cage, synchronous elettrici a c.c.: eccitazione in parallelo d.c. electric: parallel pickup a combustione interna: pluricilindrici, turbine a gas o a vapore Internal combustion: multicylinder, gas or steam turbine			elettrici a c.a.: ad alta coppia ad alto scorrimento, ad induzione, rotore avvolto, a collettore high slip a.c. electric motors with high torque, induction, single phase, wound rotor, manifold. elettrici a c.c.: eccitazione in serie e compound d.c. electric: serial and compound pickup. a combustione interna: monocilindrici con innesto diretto o con contralbero - motrici a vapore single cylinder internal combustion with direct or countershaft clutch, steam driving.		
servizio duty	intermittente intermittent 2÷5 ore/giorno 2÷5 hours/day	normale normal 8÷10 ore/giorno 8÷10 hours/day	continuo continuous 16÷24 ore/giorno 16÷24 hours/day	intermittente intermittent 3÷5 ore/giorno 3-÷5 hours/day	normale normal 8÷10 ore/giorno 8÷10 hours/day	continuo continuous 16÷24 ore/giorno 16÷24 hours/day
leggero light	1	1,1	1,2	1,1	1,2	1,3
normale normal	1,1	1,2	1,3	1,2	1,3	1,4
gravoso heavy	1,2	1,3	1,4	1,4	1,5	1,6
molto gravoso very heavy	1,3	1,4	1,5	1,5	1,6	1,8

Scelta della sezione delle cinghie
Choice of belt section



Potenza da trasmettere per coefficente correttivo Cc cioé P x Cc in cv. Il grafico 1 fornisce un criterio orientativo per la scelta della sezione della cinghia. Il grafico 1 indica anche il minimo diametro dp della puleggia minore per evitare slittamenti.
Pertanto per una Pc = 39 cv ed N = 2940 girl/min. risulta conveniente la scelta della sezione SPZ.

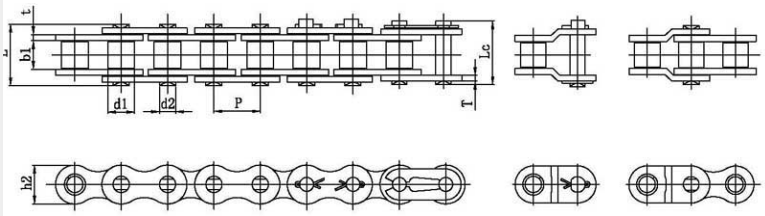
Power to be transmitted by coefficient of correction Cc, that is P x Cc in hp. Diagram 1 provides an indication for choosing the belt section. Diagram 1 also indicates the minimum diameter dp of the smaller pulley to avoid slipping. Therefore for a Pc = 39 hp and N = 2940 rpm it is convenient to choose the SPZ section.

Pignoni
Sprockets

Pignoni

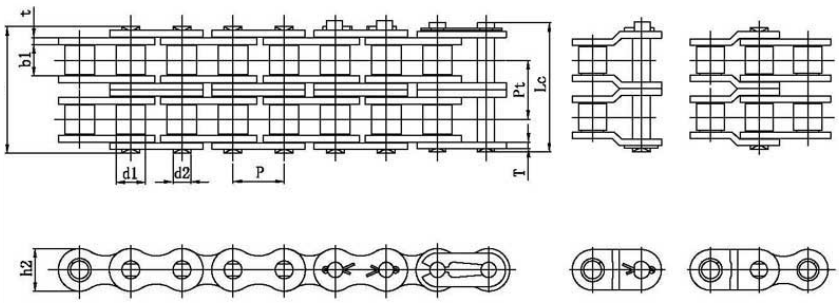
Composizione dei codici dei pignoni

Tipo pignone		Numero denti	-	PassoxLarghezza
Pignone semplice	P	10	-	3/8x7/32
Pignone Doppio	PD	25	-	1"1/4 X 3/4
Pignone Triplo	PT	17	-	1/2x5/16



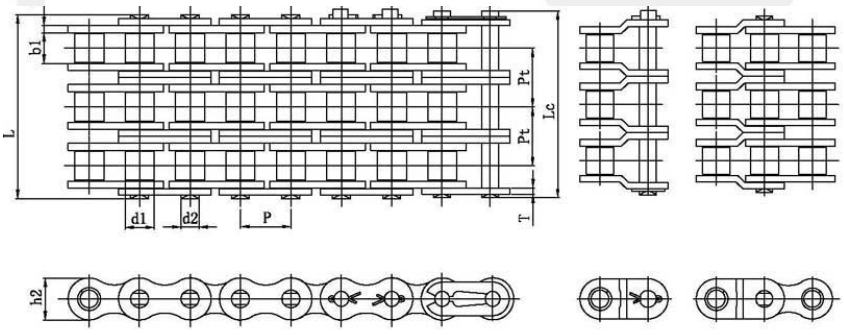
Catena semplice

Codice ISO	Denominazione	Passo mm	Larg interna mm	Diam perni mm	Diam rulli mm	Lung perni mm	Peso al metro Kg	Carico di rottura minimo N	Carico di rottura medio N
6 B1	3/8” x 7/32"	9,525	5,72	3,28	6,35	13,5	0,41	8900	10400
8 B1	1/2” x 5/16"	12,70	7,75	4,45	8,51	17,0	0,69	17800	19400
10 B1	5/8” x 3/8"	15,875	9,65	5,08	10,16	19,6	0,93	22200	27500
12 B1	3/4” x 7/16"	19,05	11,68	5,72	12,07	22,7	1,15	28900	32200
16 B1	1” x 17,02 mm	25,40	17,02	8,28	15,88	36,1	2,71	60000	72800
20 B1	1”1/4 x 3/4"	31,75	19,56	10,19	19,05	41,3	3,70	95000	106700
24 B1	1”1/2 x 1"	38,10	25,40	14,63	25,40	53,4	7,10	160000	178000



Catena doppia

Codice ISO	Denominazione	Passo mm	Larg interna mm	Diam perni mm	Diam rulli mm	Passo Pt mm	Lung perni mm	Peso al metro Kg	Carico di rottura minimo N	Carico di rottura medio N
6 B2	3/8” x 7/32"	9,525	5,72	3,28	6,35	10,24	23,8	0,77	16900	18700
8 B2	1/2” x 5/16"	12,70	7,75	4,45	8,51	13,92	31,0	1,34	32000	38700
10 B2	5/8” x 3/8"	15,875	9,65	5,08	10,16	16,59	36,2	1,84	44500	56200
12 B2	3/4” x 7/16"	19,05	11,68	5,72	12,07	19,46	42,2	2,31	57800	66100
16 B2	1” x 17,02 mm	25,40	17,02	8,28	15,88	31,88	68,0	5,42	106000	133000
20 B2	1”1/4 x 3/4"	31,75	19,56	10,19	19,05	36,45	79,7	7,20	170000	211200
24 B2	1”1/2 x 1"	38,10	25,40	14,63	25,40	48,36	101,8	13,4	280000	319200



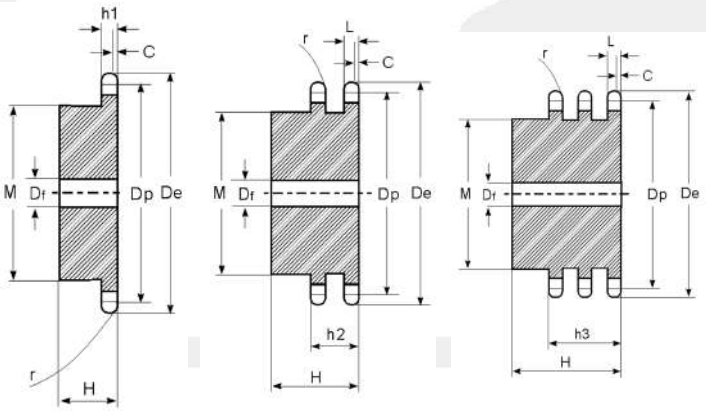
Catena tripla

Codice ISO	Denominazione	Passo mm	Larg interna mm	Diam perni mm	Diam rulli mm	Passo Pt mm	Lung perni mm	Peso al metro Kg	Carico di rottura minimo N	Carico di rottura medio N
6 B3	3/8” x 7/32"	9,525	5,72	3,28	6,35	10,24	32,1	1,16	23700	30100
8 B3	1/2” x 5/16"	12,70	7,75	4,45	8,51	13,92	46,7	2,03	42300	57800
10 B3	5/8” x 3/8"	15,875	9,65	5,08	10,16	16,59	57,9	2,77	66600	84500
12 B3	3/4” x 7/16"	19,05	11,68	5,72	12,07	19,46	72,6	3,46	95400	101800
16 B3	1” x 17,02 mm	25,40	17,02	8,28	15,88	31,88	91,7	8,13	170100	203700
20 B3	1”1/4 x 3/4"	31,75	19,56	10,19	19,05	36,45	113,0	10,82	265500	290000
24 B3	1”1/2 x 1"	38,10	25,40	14,63	25,40	48,36	141,7	20,10	381000	493000

3/8" X 7/32"

9,525 X 5,72 mm

	Singolo					Doppio				Triplo			
Z	De	codice	M	Df	H	codice	M	Df	H	codice	M	Df	H
8	28,0	P8-3/8X7/32	15	8	22	PD8-3/8X7/32	15	6	22	PT8-3/8X7/32	15	6	32
9	31,0	P9-3/8X7/32	18	8	22	PD9-3/8X7/32	18	8	22	PT9-3/8X7/32	18	8	32
10	34,0	P10-3/8X7/32	20	8	22	PD10-3/8X7/32	20	8	22	PT10-3/8X7/32	20	10	32
11	37,0	P11-3/8X7/32	22	8	25	PD11-3/8X7/32	22	10	25	PT11-3/8X7/32	22	10	35
12	40,0	P12-3/8X7/32	25	8	25	PD12-3/8X7/32	25	10	25	PT12-3/8X7/32	25	10	35
13	43,0	P13-3/8X7/32	28	10	25	PD13-3/8X7/32	28	10	25	PT13-3/8X7/32	28	10	35
14	46,3	P14-3/8X7/32	31	10	25	PD14-3/8X7/32	31	10	25	PT14-3/8X7/32	31	12	35
15	49,3	P15-3/8X7/32	34	10	25	PD15-3/8X7/32	34	10	25	PT15-3/8X7/32	34	12	35
16	52,3	P16-3/8X7/32	37	10	28	PD16-3/8X7/32	37	12	30	PT16-3/8X7/32	37	12	35
17	55,3	P17-3/8X7/32	40	10	28	PD17-3/8X7/32	40	12	30	PT17-3/8X7/32	40	12	35
18	58,3	P18-3/8X7/32	43	10	28	PD18-3/8X7/32	43	12	30	PT18-3/8X7/32	43	12	35
19	61,3	P19-3/8X7/32	45	10	28	PD19-3/8X7/32	46	12	30	PT19-3/8X7/32	46	12	35
20	64,3	P20-3/8X7/32	46	10	28	PD20-3/8X7/32	49	12	30	PT20-3/8X7/32	49	12	35
21	68,0	P21-3/8X7/32	48	12	28	PD21-3/8X7/32	52	12	30	PT21-3/8X7/32	52	14	40
22	71,0	P22-3/8X7/32	50	12	28	PD22-3/8X7/32	55	12	30	PT22-3/8X7/32	55	14	40
23	73,5	P23-3/8X7/32	52	12	28	PD23-3/8X7/32	58	12	30	PT23-3/8X7/32	58	14	40
24	77,0	P24-3/8X7/32	54	12	28	PD24-3/8X7/32	61	12	30	PT24-3/8X7/32	61	14	40
25	80,0	P25-3/8X7/32	57	12	28	PD25-3/8X7/32	64	12	30	PT25-3/8X7/32	64	14	40
26	83,0	P26-3/8X7/32	60	12	28	PD26-3/8X7/32	67	12	30	PT26-3/8X7/32	67	14	40
27	86,0	P27-3/8X7/32	60	12	28	PD27-3/8X7/32	70	12	30	PT27-3/8X7/32	70	14	40
28	89,0	P28-3/8X7/32	60	12	28	PD28-3/8X7/32	73	12	30	PT28-3/8X7/32	73	14	40
29	92,0	P29-3/8X7/32	60	12	28	PD29-3/8X7/32	76	12	30	PT29-3/8X7/32	76	14	40
30	94,7	P30-3/8X7/32	60	12	30	PD30-3/8X7/32	79	12	30	PT30-3/8X7/32	79	14	40
31	98,3	P31-3/8X7/32	65	14	30	PD31-3/8X7/32	80	16	30	PT31-3/8X7/32	80	16	40
32	101,3	P32-3/8X7/32	65	14	30	PD32-3/8X7/32	80	16	30	PT32-3/8X7/32	80	16	40
33	104,3	P33-3/8X7/32	65	14	30	PD33-3/8X7/32	80	16	30	PT33-3/8X7/32	80	16	40
34	107,3	P34-3/8X7/32	65	14	30	PD34-3/8X7/32	80	16	30	PT34-3/8X7/32	85	16	40
35	110,4	P35-3/8X7/32	65	14	30	PD35-3/8X7/32	80	16	30	PT35-3/8X7/32	85	16	40
36	113,4	P36-3/8X7/32	70	16	30	PD36-3/8X7/32	90	16	30	PT36-3/8X7/32	90	16	40
37	116,4	P37-3/8X7/32	70	16	30	PD37-3/8X7/32	90	16	30	PT37-3/8X7/32	90	16	40
38	119,5	P38-3/8X7/32	70	16	30	PD38-3/8X7/32	90	16	30	PT38-3/8X7/32	90	16	40
39	122,5	P39-3/8X7/32	70	16	30	PD39-3/8X7/32	90	16	30	PT39-3/8X7/32	90	16	40
40	125,5	P40-3/8X7/32	70	16	30	PD40-3/8X7/32	90	16	30	PT40-3/8X7/32	90	16	40



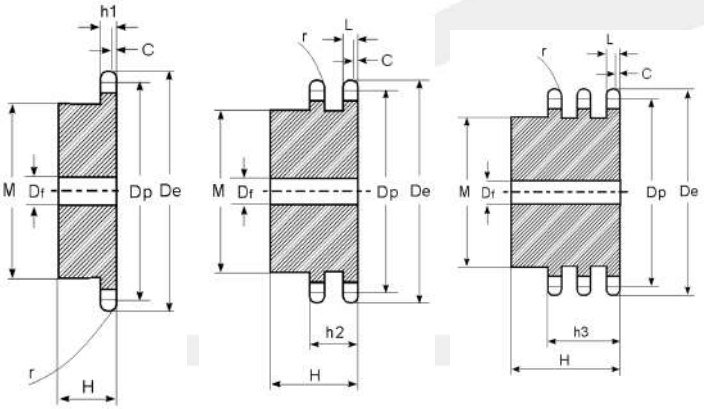
Pignone	**ISO mm**
Raggio dente r	10,0
Larghezza raggio C	1,0
Larghezza dente h1	5,3
Larghezza dente L	5,2
Larghezza dente h2	15,4
Larghezza dente h3	25,6
Altezza totale H	

Catena	**ISO mm**
Passo	9,525
Larghezza interna	5,720
Diametro rullo	6,350

1/2" X 5/16"

12,7 X 7,75 mm

	Singolo					Doppio				Triplo			
Z	De	codice	M	Df	H	codice	M	Df	H	codice	M	Df	H
8	37,2	P8-1/2X5/16	20	10	25	PD8-1/2X5/16	20	10	32	PT8-1/2X5/16	20	10	46
9	41,0	P9-1/2X5/16	24	10	25	PD9-1/2X5/16	24	10	32	PT9-1/2X5/16	24	12	46
10	45,2	P10-1/2X5/16	26	10	25	PD10-1/2X5/16	28	10	32	PT10-1/2X5/16	28	12	46
11	48,7	P11-1/2X5/16	29	10	25	PD11-1/2X5/16	32	12	35	PT11-1/2X5/16	32	14	50
12	53,0	P12-1/2X5/16	33	10	28	PD12-1/2X5/16	35	12	35	PT12-1/2X5/16	35	14	50
13	57,4	P13-1/2X5/16	37	10	28	PD13-1/2X5/16	38	12	35	PT13-1/2X5/16	38	14	50
14	61,8	P14-1/2X5/16	41	10	28	PD14-1/2X5/16	42	12	35	PT14-1/2X5/16	42	14	50
15	65,5	P15-1/2X5/16	45	10	28	PD15-1/2X5/16	46	12	35	PT15-1/2X5/16	46	14	50
16	69,5	P16-1/2X5/16	50	12	28	PD16-1/2X5/16	50	14	35	PT16-1/2X5/16	50	16	50
17	73,6	P17-1/2X5/16	52	12	28	PD17-1/2X5/16	54	14	35	PT17-1/2X5/16	54	16	50
18	77,8	P18-1/2X5/16	56	12	28	PD18-1/2X5/16	58	14	35	PT18-1/2X5/16	58	16	50
19	81,7	P19-1/2X5/16	60	12	28	PD19-1/2X5/16	62	14	35	PT19-1/2X5/16	62	16	50
20	85,8	P20-1/2X5/16	64	12	28	PD20-1/2X5/16	66	14	35	PT20-1/2X5/16	66	16	50
21	89,7	P21-1/2X5/16	68	12	28	PD21-1/2X5/16	70	16	40	PT21-1/2X5/16	70	20	55
22	93,8	P22-1/2X5/16	70	12	28	PD22-1/2X5/16	70	16	40	PT22-1/2X5/16	70	20	55
23	98,2	P23-1/2X5/16	70	14	28	PD23-1/2X5/16	70	16	40	PT23-1/2X5/16	70	20	55
24	101,8	P24-1/2X5/16	70	14	28	PD24-1/2X5/16	75	16	40	PT24-1/2X5/16	75	20	55
25	105,8	P25-1/2X5/16	70	14	28	PD25-1/2X5/16	80	16	40	PT25-1/2X5/16	80	20	55
26	110,0	P26-1/2X5/16	70	16	30	PD26-1/2X5/16	85	20	40	PT26-1/2X5/16	85	20	55
27	114,0	P27-1/2X5/16	70	16	30	PD27-1/2X5/16	85	20	40	PT27-1/2X5/16	85	20	55
28	118,0	P28-1/2X5/16	70	16	30	PD28-1/2X5/16	90	20	40	PT28-1/2X5/16	90	20	55
29	122,0	P29-1/2X5/16	80	16	30	PD29-1/2X5/16	95	20	40	PT29-1/2X5/16	95	20	55
30	126,1	P30-1/2X5/16	80	16	30	PD30-1/2X5/16	100	20	40	PT30-1/2X5/16	100	20	55
31	130,2	P31-1/2X5/16	90	16	30	PD31-1/2X5/16	100	20	40	PT31-1/2X5/16	110	20	55
32	134,3	P32-1/2X5/16	90	16	30	PD32-1/2X5/16	100	20	40	PT32-1/2X5/16	110	20	55
33	138,4	P33-1/2X5/16	90	16	30	PD33-1/2X5/16	100	20	40	PT33-1/2X5/16	110	20	55
34	142,6	P34-1/2X5/16	90	16	30	PD34-1/2X5/16	100	20	40	PT34-1/2X5/16	110	20	55
35	146,7	P35-1/2X5/16	90	16	30	PD35-1/2X5/16	100	20	40	PT35-1/2X5/16	110	20	55
36	151,0	P36-1/2X5/16	90	16	35	PD36-1/2X5/16	110	20	40	PT36-1/2X5/16	120	25	55
37	154,6	P37-1/2X5/16	90	16	35	PD37-1/2X5/16	110	20	40	PT37-1/2X5/16	120	25	55
38	158,6	P38-1/2X5/16	90	16	35	PD38-1/2X5/16	110	20	40	PT38-1/2X5/16	120	25	55
39	162,7	P39-1/2X5/16	90	16	35	PD39-1/2X5/16	110	20	40	PT39-1/2X5/16	120	25	55
40	166,8	P40-1/2X5/16	90	16	35	PD40-1/2X5/16	110	20	40	PT40-1/2X5/16	120	25	55



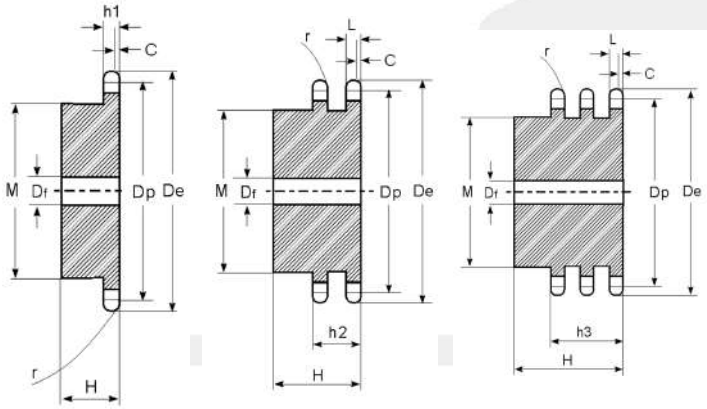
Pignone	**ISO mm**
Raggio dente r	13,0
Larghezza raggio C	1,3
Larghezza dente h1	7,2
Larghezza dente L	7,0
Larghezza dente h2	21,0
Larghezza dente h3	34,9
Altezza totale H	

Catena	**ISO mm**
Passo	12,70
Larghezza interna	7,75
Diametro rullo	8,51

5/8" X 3/8"

15,875 X 9,65 mm

		Singolo				Doppio				Triplo			
Z	De	codice	M	Df	H	codice	M	Df	H	codice	M	Df	H
8	47,0	P8-5/8X3/8	25	10	25	PD8-5/8X3/8	25	12	40	PT8-5/8X3/8	25	12	55
9	52,6	P9-5/8X3/8	30	10	25	PD9-5/8X3/8	30	12	40	PT9-5/8X3/8	30	12	55
10	57,5	P10-5/8X3/8	35	10	25	PD10-5/8X3/8	35	12	40	PT10-5/8X3/8	35	16	55
11	63,0	P11-5/8X3/8	37	12	30	PD11-5/8X3/8	39	14	40	PT11-5/8X3/8	39	16	55
12	68,0	P12-5/8X3/8	42	12	30	PD12-5/8X3/8	44	14	40	PT12-5/8X3/8	44	16	55
13	73,0	P13-5/8X3/8	47	12	30	PD13-5/8X3/8	49	14	40	PT13-5/8X3/8	49	16	55
14	78,0	P14-5/8X3/8	52	12	30	PD14-5/8X3/8	54	14	40	PT14-5/8X3/8	54	16	55
15	83,0	P15-5/8X3/8	57	12	30	PD15-5/8X3/8	59	14	40	PT15-5/8X3/8	59	16	55
16	88,0	P16-5/8X3/8	60	12	30	PD16-5/8X3/8	64	16	45	PT16-5/8X3/8	64	16	60
17	93,0	P17-5/8X3/8	60	12	30	PD17-5/8X3/8	69	16	45	PT17-5/8X3/8	69	16	60
18	98,3	P18-5/8X3/8	70	14	30	PD18-5/8X3/8	74	16	45	PT18-5/8X3/8	74	16	60
19	103,3	P19-5/8X3/8	70	14	30	PD19-5/8X3/8	79	16	45	PT19-5/8X3/8	79	16	60
20	108,4	P20-5/8X3/8	75	14	30	PD20-5/8X3/8	84	16	45	PT20-5/8X3/8	84	16	60
21	113,4	P21-5/8X3/8	75	16	30	PD21-5/8X3/8	85	16	45	PT21-5/8X3/8	85	20	60
22	118,0	P22-5/8X3/8	80	16	30	PD22-5/8X3/8	90	16	45	PT22-5/8X3/8	90	20	60
23	123,4	P23-5/8X3/8	80	16	30	PD23-5/8X3/8	95	16	45	PT23-5/8X3/8	95	20	60
24	128,3	P24-5/8X3/8	80	16	30	PD24-5/8X3/8	100	16	45	PT24-5/8X3/8	100	20	60
25	134,0	P25-5/8X3/8	80	16	30	PD25-5/8X3/8	105	16	45	PT25-5/8X3/8	105	20	60
26	139,0	P26-5/8X3/8	85	20	35	PD26-5/8X3/8	110	20	45	PT26-5/8X3/8	110	20	60
27	144,0	P27-5/8X3/8	85	20	35	PD27-5/8X3/8	110	20	45	PT27-5/8X3/8	110	20	60
28	148,7	P28-5/8X3/8	90	20	35	PD28-5/8X3/8	115	20	45	PT28-5/8X3/8	115	20	60
29	153,8	P29-5/8X3/8	90	20	35	PD29-5/8X3/8	115	20	45	PT29-5/8X3/8	115	20	60
30	158,8	P30-5/8X3/8	90	20	35	PD30-5/8X3/8	120	20	45	PT30-5/8X3/8	120	20	60
31	163,9	P31-5/8X3/8	95	20	35	PD31-5/8X3/8	120	20	45	PT31-5/8X3/8	120	20	60
32	168,9	P32-5/8X3/8	95	20	35	PD32-5/8X3/8	120	20	45	PT32-5/8X3/8	120	20	60
33	174,5	P33-5/8X3/8	95	20	35	PD33-5/8X3/8	120	20	45	PT33-5/8X3/8	120	20	60
34	179,0	P34-5/8X3/8	95	20	35	PD34-5/8X3/8	120	20	45	PT34-5/8X3/8	120	20	60
35	184,1	P35-5/8X3/8	95	20	35	PD35-5/8X3/8	120	20	45	PT35-5/8X3/8	120	20	60
36	189,1	P36-5/8X3/8	100	20	35	PD36-5/8X3/8	120	20	45	PT36-5/8X3/8	120	25	60
37	194,2	P37-5/8X3/8	100	20	35	PD37-5/8X3/8	120	20	45	PT37-5/8X3/8	120	25	60
38	199,2	P38-5/8X3/8	100	20	35	PD38-5/8X3/8	120	20	45	PT38-5/8X3/8	120	25	60
39	204,2	P39-5/8X3/8	100	20	35	PD39-5/8X3/8	120	20	45	PT39-5/8X3/8	120	25	60
40	209,3	P40-5/8X3/8	100	20	35	PD40-5/8X3/8	120	20	45	PT40-5/8X3/8	120	25	60



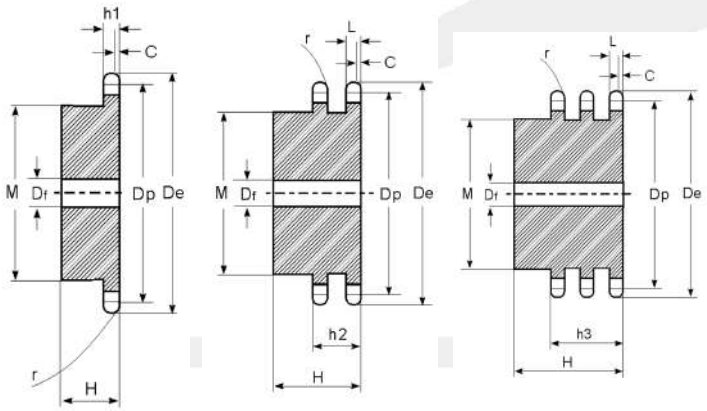
Pignone	**ISO mm**
Raggio dente r	16,0
Larghezza raggio C	1,6
Larghezza dente h1	9.1
Larghezza dente L	9,0
Larghezza dente h2	25,5
Larghezza dente h3	42,1
Altezza totale H	

Catena	**ISO mm**
Passo	15,875
Larghezza interna	9,650
Diametro rullo	10,160

3/4" X 7/16"

19,05 X 11,68 mm

	Singolo					Doppio				Triplo			
Z	De	codice	M	Df	H	codice	M	Df	H	codice	M	Df	H
8	57,6	P8-3/4X7/16	31	12	30	PD8-3/4X7/16	31	12	45	PT8-3/4X7/16	31	16	65
9	62	P9-3/4X7/16	37	12	30	PD9-3/4X7/16	37	12	45	PT9-3/4X7/16	37	16	65
10	69	P10-3/4X7/16	42	12	30	PD10-3/4X7/16	42	12	45	PT10-3/4X7/16	42	16	65
11	75	P11-3/4X7/16	46	14	35	PD11-3/4X7/16	47	16	50	PT11-3/4X7/16	47	20	70
12	81,5	P12-3/4X7/16	52	14	35	PD12-3/4X7/16	53	16	50	PT12-3/4X7/16	53	20	70
13	87,5	P13-3/4X7/16	58	14	35	PD13-3/4X7/16	59	16	50	PT13-3/4X7/16	59	20	70
14	93,6	P14-3/4X7/16	64	14	35	PD14-3/4X7/16	65	16	50	PT14-3/4X7/16	65	20	70
15	99,8	P15-3/4X7/16	70	14	35	PD15-3/4X7/16	71	16	50	PT15-3/4X7/16	71	20	70
16	105,5	P16-3/4X7/16	75	16	35	PD16-3/4X7/16	77	20	50	PT16-3/4X7/16	77	20	70
17	111,5	P17-3/4X7/16	80	16	35	PD17-3/4X7/16	83	20	50	PT17-3/4X7/16	83	20	70
18	118	P18-3/4X7/16	80	16	35	PD18-3/4X7/16	89	20	50	PT18-3/4X7/16	89	20	70
19	124,2	P19-3/4X7/16	80	16	35	PD19-3/4X7/16	95	20	50	PT19-3/4X7/16	95	20	70
20	129,7	P20-3/4X7/16	80	16	35	PD20-3/4X7/16	100	20	50	PT20-3/4X7/16	100	20	70
21	136	P21-3/4X7/16	90	20	40	PD21-3/4X7/16	100	20	50	PT21-3/4X7/16	100	20	70
22	141,8	P22-3/4X7/16	90	20	40	PD22-3/4X7/16	100	20	50	PT22-3/4X7/16	100	20	70
23	149	P23-3/4X7/16	90	20	40	PD23-3/4X7/16	110	20	50	PT23-3/4X7/16	110	20	70
24	153,9	P24-3/4X7/16	90	20	40	PD24-3/4X7/16	110	20	50	PT24-3/4X7/16	110	20	70
25	160	P25-3/4X7/16	90	20	40	PD25-3/4X7/16	120	20	50	PT25-3/4X7/16	120	20	70
26	165,9	P26-3/4X7/16	95	20	40	PD26-3/4X7/16	120	20	50	PT26-3/4X7/16	120	20	70
27	172,3	P27-3/4X7/16	95	20	40	PD27-3/4X7/16	120	20	50	PT27-3/4X7/16	120	20	70
28	178	P28-3/4X7/16	95	20	40	PD28-3/4X7/16	120	20	50	PT28-3/4X7/16	120	20	70
29	184,1	P29-3/4X7/16	95	20	40	PD29-3/4X7/16	120	20	50	PT29-3/4X7/16	120	20	70
30	190,5	P30-3/4X7/16	95	20	40	PD30-3/4X7/16	120	20	50	PT30-3/4X7/16	120	20	70
31	196,3	P31-3/4X7/16	100	20	40	PD31-3/4X7/16	130	20	50	PT31-3/4X7/16	130	25	70
32	203,3	P32-3/4X7/16	100	20	40	PD32-3/4X7/16	130	20	50	PT32-3/4X7/16	130	25	70
33	209,3	P33-3/4X7/16	100	20	40	PD33-3/4X7/16	130	20	50	PT33-3/4X7/16	130	25	70
34	214,6	P34-3/4X7/16	100	20	40	PD34-3/4X7/16	130	20	50	PT34-3/4X7/16	130	25	70
35	221	P35-3/4X7/16	100	20	40	PD35-3/4X7/16	130	20	50	PT35-3/4X7/16	130	25	70
36	226,8	P36-3/4X7/16	100	20	40	PD36-3/4X7/16	130	25	50	PT36-3/4X7/16	130	25	70
37	232,9	P37-3/4X7/16	100	20	40	PD37-3/4X7/16	130	25	50	PT37-3/4X7/16	130	25	70
38	239	P38-3/4X7/16	100	20	40	PD38-3/4X7/16	130	25	50	PT38-3/4X7/16	130	25	70
39	245,1	P39-3/4X7/16	100	20	40	PD39-3/4X7/16	130	25	50	PT39-3/4X7/16	130	25	70
40	251,3	P40-3/4X7/16	100	20	40	PD40-3/4X7/16	130	25	50	PT40-3/4X7/16	130	25	70



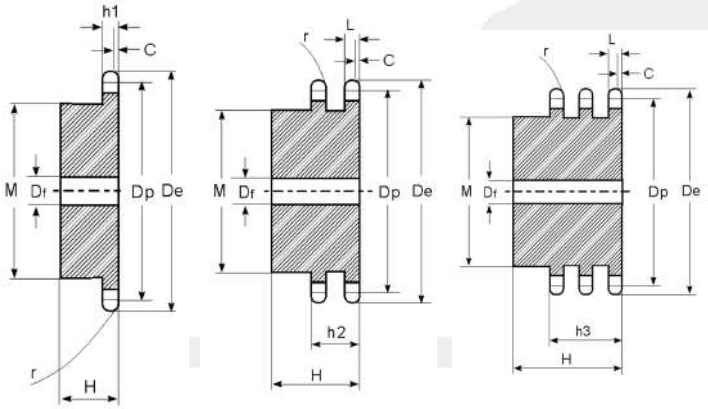
Pignone	**ISO mm**
Raggio dente r	19,0
Larghezza raggio C	2,0
Larghezza dente h1	11,1
Larghezza dente L	10,8
Larghezza dente h2	30,3
Larghezza dente h3	49,8
Altezza totale H	

Catena	**ISO mm**
Passo	19,05
Larghezza interna	11,68
Diametro rullo	12,07

1" X 17,02 mm

25,4 X 17,02 mm

	Singolo					Doppio				Triplo			
Z	De	codice	M	Df	H	codice	M	Df	H	codice	M	Df	H
8	77,0	P8-1X17,02	42	16	35	PD8-1X17,02	42	16	65	PT8-1X17,02	42	20	95
9	85,0	P9-1X17,02	50	16	35	PD9-1X17,02	50	16	65	PT9-1X17,02	50	20	95
10	93,0	P10-1X17,02	55	16	35	PD10-1X17,02	56	16	65	PT10-1X17,02	56	20	95
11	99,5	P11-1X17,02	61	16	40	PD11-1X17,02	64	20	70	PT11-1X17,02	64	25	100
12	109,0	P12-1X17,02	69	16	40	PD12-1X17,02	72	20	70	PT12-1X17,02	72	25	100
13	117,0	P13-1X17,02	78	16	40	PD13-1X17,02	80	20	70	PT13-1X17,02	80	25	100
14	125,0	P14-1X17,02	84	16	40	PD14-1X17,02	88	20	70	PT14-1X17,02	88	25	100
15	133,0	P15-1X17,02	92	16	40	PD15-1X17,02	96	20	70	PT15-1X17,02	96	25	100
16	141,0	P16-1X17,02	100	20	45	PD16-1X17,02	104	20	70	PT16-1X17,02	104	30	100
17	149,0	P17-1X17,02	100	20	45	PD17-1X17,02	112	20	70	PT17-1X17,02	112	30	100
18	157,0	P18-1X17,02	100	20	45	PD18-1X17,02	120	20	70	PT18-1X17,02	120	30	100
19	165,2	P19-1X17,02	100	20	45	PD19-1X17,02	128	20	70	PT19-1X17,02	128	30	100
20	173,2	P20-1X17,02	100	20	45	PD20-1X17,02	130	20	70	PT20-1X17,02	130	30	100
21	181,2	P21-1X17,02	110	20	50	PD21-1X17,02	130	25	70	PT21-1X17,02	130	30	100
22	189,3	P22-1X17,02	110	20	50	PD22-1X17,02	130	25	70	PT22-1X17,02	130	30	100
23	197,5	P23-1X17,02	110	20	50	PD23-1X17,02	130	25	70	PT23-1X17,02	130	30	100
24	205,5	P24-1X17,02	110	20	50	PD24-1X17,02	130	25	70	PT24-1X17,02	130	30	100
25	213,5	P25-1X17,02	110	20	50	PD25-1X17,02	130	25	70	PT25-1X17,02	130	30	100
26	221,6	P26-1X17,02	120	20	50	PD26-1X17,02	130	25	70	PT26-1X17,02	130	30	100
27	229,6	P27-1X17,02	120	20	50	PD27-1X17,02	130	25	70	PT27-1X17,02	130	30	100
28	237,7	P28-1X17,02	120	20	50	PD28-1X17,02	130	25	70	PT28-1X17,02	130	30	100
29	245,8	P29-1X17,02	120	20	50	PD29-1X17,02	130	25	70	PT29-1X17,02	130	30	100
30	254,0	P30-1X17,02	120	20	50	PD30-1X17,02	130	25	70	PT30-1X17,02	130	30	100
31	262,0	P31-1X17,02	120	25	50	PD31-1X17,02	140	25	70	PT31-1X17,02	130	30	100
32	270,0	P32-1X17,02	120	25	50	PD32-1X17,02	140	25	70	PT32-1X17,02	140	30	100
33	278,5	P33-1X17,02	120	25	50	PD33-1X17,02	140	25	70	PT33-1X17,02	140	30	100
34	287,0	P34-1X17,02	120	25	50	PD34-1X17,02	140	25	70	PT34-1X17,02	140	30	100
35	296,2	P35-1X17,02	120	25	50	PD35-1X17,02	140	25	70	PT35-1X17,02	140	30	100
36	304,6	P36-1X17,02	120	25	50	PD36-1X17,02	140	25	70	PT36-1X17,02	140	30	100
37	312,6	P37-1X17,02	120	25	50	PD37-1X17,02	140	25	70	PT37-1X17,02	140	30	100
38	320,7	P38-1X17,02	120	25	50	PD38-1X17,02	140	25	70	PT38-1X17,02	140	30	100
39	328,8	P39-1X17,02	120	25	50	PD39-1X17,02	140	25	70	PT39-1X17,02	140	30	100
40	336,9	P40-1X17,02	120	25	50	PD40-1X17,02	140	25	70	PT40-1X17,02	140	30	100



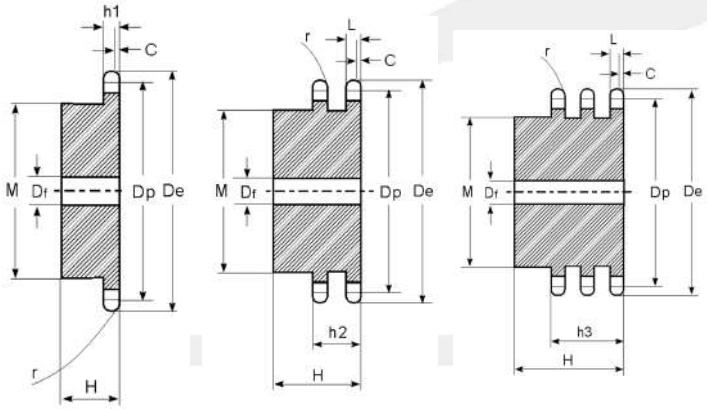
Pignone	**ISO mm**
Raggio dente r	26,0
Larghezza raggio C	2,5
Larghezza dente h1	16,2
Larghezza dente L	15,8
Larghezza dente h2	47,7
Larghezza dente h3	79,6
Altezza totale H	

Catena	**ISO mm**
Passo	25,40
Larghezza interna	17,02
Diametro rullo	15,88

1"1/4 X 3/4"

31,75 X 19,56 mm

	Singolo					Doppio				Triplo			
Z	De	codice	M	Df	H	codice	M	Df	H	codice	M	Df	H
8	98,1	P8-1"1/4X3/4	53	20	40	PD8-1"1/4X3/4	53	20	75	PT8-1"1/4X3/4	53	20	110
9	108,0	P9-1"1/4X3/4	63	20	40	PD9-1"1/4X3/4	63	20	75	PT9-1"1/4X3/4	63	20	110
10	117,9	P10-1"1/4X3/4	70	20	40	PD10-1"1/4X3/4	70	20	75	PT10-1"1/4X3/4	70	20	110
11	127,8	P11-1"1/4X3/4	77	20	45	PD11-1"1/4X3/4	80	20	80	PT11-1"1/4X3/4	80	20	115
12	137,8	P12-1"1/4X3/4	88	20	45	PD12-1"1/4X3/4	90	20	80	PT12-1"1/4X3/4	90	20	115
13	147,8	P13-1"1/4X3/4	98	20	45	PD13-1"1/4X3/4	100	20	80	PT13-1"1/4X3/4	100	20	115
14	157,8	P14-1"1/4X3/4	108	20	45	PD14-1"1/4X3/4	110	20	80	PT14-1"1/4X3/4	110	20	115
15	167,9	P15-1"1/4X3/4	118	20	45	PD15-1"1/4X3/4	120	20	80	PT15-1"1/4X3/4	120	20	115
16	177,9	P16-1"1/4X3/4	120	25	50	PD16-1"1/4X3/4	120	25	80	PT16-1"1/4X3/4	120	25	115
17	187,9	P17-1"1/4X3/4	120	25	50	PD17-1"1/4X3/4	120	25	80	PT17-1"1/4X3/4	120	25	115
18	198,0	P18-1"1/4X3/4	120	25	50	PD18-1"1/4X3/4	120	25	80	PT18-1"1/4X3/4	120	25	115
19	208,1	P19-1"1/4X3/4	120	25	50	PD19-1"1/4X3/4	120	25	80	PT19-1"1/4X3/4	120	25	115
20	218,1	P20-1"1/4X3/4	120	25	50	PD20-1"1/4X3/4	120	25	80	PT20-1"1/4X3/4	120	25	115
21	228,2	P21-1"1/4X3/4	140	25	55	PD21-1"1/4X3/4	140	25	80	PT21-1"1/4X3/4	140	25	115
22	238,3	P22-1"1/4X3/4	140	25	55	PD22-1"1/4X3/4	140	25	80	PT22-1"1/4X3/4	140	25	115
23	248,3	P23-1"1/4X3/4	140	25	55	PD23-1"1/4X3/4	140	25	80	PT23-1"1/4X3/4	140	25	115
24	258,4	P24-1"1/4X3/4	140	25	55	PD24-1"1/4X3/4	140	25	80	PT24-1"1/4X3/4	140	25	115
25	268,5	P25-1"1/4X3/4	140	25	55	PD25-1"1/4X3/4	140	25	80	PT25-1"1/4X3/4	140	25	115
26	278,6	P26-1"1/4X3/4	150	25	55	PD26-1"1/4X3/4	150	25	80	PT26-1"1/4X3/4	150	25	115
27	288,6	P27-1"1/4X3/4	150	25	55	PD27-1"1/4X3/4	150	25	80	PT27-1"1/4X3/4	150	25	115
28	298,7	P28-1"1/4X3/4	150	25	55	PD28-1"1/4X3/4	150	25	80	PT28-1"1/4X3/4	150	25	115
29	308,8	P29-1"1/4X3/4	150	25	55	PD29-1"1/4X3/4	150	25	80	PT29-1"1/4X3/4	150	25	115
30	318,9	P30-1"1/4X3/4	150	25	55	PD30-1"1/4X3/4	150	25	80	PT30-1"1/4X3/4	150	25	115
31	329,0	P31-1"1/4X3/4	150	25	55	PD31-1"1/4X3/4	150	25	80	PT31-1"1/4X3/4	150	30	115
32	339,1	P32-1"1/4X3/4	150	25	55	PD32-1"1/4X3/4	150	25	80	PT32-1"1/4X3/4	150	30	115
33	349,2	P33-1"1/4X3/4	150	25	55	PD33-1"1/4X3/4	150	25	80	PT33-1"1/4X3/4	150	30	115
34	359,3	P34-1"1/4X3/4	150	25	55	PD34-1"1/4X3/4	150	25	80	PT34-1"1/4X3/4	150	30	115
35	369,4	P35-1"1/4X3/4	150	25	55	PD35-1"1/4X3/4	150	25	80	PT35-1"1/4X3/4	150	30	115
36	379,5	P36-1"1/4X3/4	150	25	55	PD36-1"1/4X3/4	150	30	80	PT36-1"1/4X3/4	150	30	115
37	389,5	P37-1"1/4X3/4	150	25	55	PD37-1"1/4X3/4	150	30	80	PT37-1"1/4X3/4	150	30	115
38	399,6	P38-1"1/4X3/4	150	25	55	PD38-1"1/4X3/4	150	30	80	PT38-1"1/4X3/4	150	30	115
39	409,7	P39-1"1/4X3/4	150	25	55	PD39-1"1/4X3/4	150	30	80	PT39-1"1/4X3/4	150	30	115
40	419,8	P40-1"1/4X3/4	150	25	55	PD40-1"1/4X3/4	150	30	80	PT40-1"1/4X3/4	150	30	115



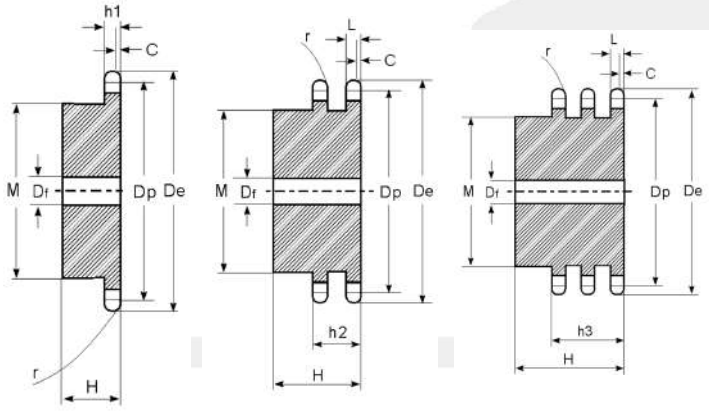
Pignone	**ISO mm**
Raggio dente r	32,0
Larghezza raggio C	3,5
Larghezza dente h1	18,5
Larghezza dente L	18,2
Larghezza dente h2	54,6
Larghezza dente h3	91,0
Altezza totale H	

Catena	**ISO mm**
Passo	31,75
Larghezza interna	19,56
Diametro rullo	19,05

1"1/2 X 1"

38,1 X 25,4 mm

		Singolo				Doppio				Triplo			
Z	De	codice	M	Df	H	codice	M	Df	H	codice	M	Df	H
8	115,0	P8-1"1/2X1	58	20	45	PD8-1"1/2X1	58	25	95	PT8-1"1/2X1	58	25	140
9	126,4	P9-1"1/2X1	70	20	45	PD9-1"1/2X1	70	25	95	PT9-1"1/2X1	70	25	140
10	138,0	P10-1"1/2X1	80	20	45	PD10-1"1/2X1	80	25	95	PT10-1"1/2X1	80	25	140
11	150,0	P11-1"1/2X1	90	25	50	PD11-1"1/2X1	90	25	100	PT11-1"1/2X1	90	25	150
12	162,0	P12-1"1/2X1	102	25	50	PD12-1"1/2X1	102	25	100	PT12-1"1/2X1	102	25	150
13	174,2	P13-1"1/2X1	114	25	50	PD13-1"1/2X1	114	25	100	PT13-1"1/2X1	114	25	150
14	186,2	P14-1"1/2X1	128	25	50	PD14-1"1/2X1	128	25	100	PT14-1"1/2X1	128	25	150
15	198,2	P15-1"1/2X1	140	25	50	PD15-1"1/2X1	140	25	100	PT15-1"1/2X1	140	25	150
16	210,3	P16-1"1/2X1	140	25	55	PD16-1"1/2X1	140	25	100	PT16-1"1/2X1	140	25	150
17	222,3	P17-1"1/2X1	140	25	55	PD17-1"1/2X1	150	25	100	PT17-1"1/2X1	150	25	150
18	234,3	P18-1"1/2X1	140	25	55	PD18-1"1/2X1	160	25	100	PT18-1"1/2X1	160	25	150
19	246,5	P19-1"1/2X1	140	25	55	PD19-1"1/2X1	160	25	100	PT19-1"1/2X1	160	25	150
20	258,6	P20-1"1/2X1	140	25	55	PD20-1"1/2X1	160	25	100	PT20-1"1/2X1	160	25	150
21	270,6	P21-1"1/2X1	150	25	60	PD21-1"1/2X1	160	25	100	PT21-1"1/2X1	160	30	150
22	282,7	P22-1"1/2X1	150	25	60	PD22-1"1/2X1	160	25	100	PT22-1"1/2X1	160	30	150
23	294,8	P23-1"1/2X1	150	25	60	PD23-1"1/2X1	160	25	100	PT23-1"1/2X1	160	30	150
24	306,8	P24-1"1/2X1	150	25	60	PD24-1"1/2X1	160	25	100	PT24-1"1/2X1	160	30	150
25	319,0	P25-1"1/2X1	150	25	60	PD25-1"1/2X1	160	25	100	PT25-1"1/2X1	160	30	150
26	331,0	P26-1"1/2X1	160	30	60	PD26-1"1/2X1	160	30	100	PT26-1"1/2X1	160	30	150
27	343,2	P27-1"1/2X1	160	30	60	PD27-1"1/2X1	160	30	100	PT27-1"1/2X1	160	30	150
28	355,2	P28-1"1/2X1	160	30	60	PD28-1"1/2X1	160	30	100	PT28-1"1/2X1	160	30	150
29	367,3	P29-1"1/2X1	160	30	60	PD29-1"1/2X1	160	30	100	PT29-1"1/2X1	160	30	150
30	379,5	P30-1"1/2X1	160	30	60	PD30-1"1/2X1	160	30	100	PT30-1"1/2X1	160	30	150
31	391,6	P31-1"1/2X1	160	30	60	PD31-1"1/2X1	170	30	100	PT31-1"1/2X1	170	40	150
32	403,7	P32-1"1/2X1	160	30	60	PD32-1"1/2X1	170	30	100	PT32-1"1/2X1	170	40	150
33	415,8	P33-1"1/2X1	160	30	60	PD33-1"1/2X1	170	30	100	PT33-1"1/2X1	170	40	150
34	427,8	P34-1"1/2X1	160	30	60	PD34-1"1/2X1	170	30	100	PT34-1"1/2X1	170	40	150
35	440,0	P35-1"1/2X1	160	30	60	PD35-1"1/2X1	170	30	100	PT35-1"1/2X1	170	40	150
36	452,0	P36-1"1/2X1	160	30	60	PD36-1"1/2X1	170	30	100	PT36-1"1/2X1	170	40	150
37	464,2	P37-1"1/2X1	160	30	60	PD37-1"1/2X1	170	30	100	PT37-1"1/2X1	170	40	150
38	476,2	P38-1"1/2X1	160	30	60	PD38-1"1/2X1	170	30	100	PT38-1"1/2X1	170	40	150
39	488,5	P39-1"1/2X1	160	30	60	PD39-1"1/2X1	170	30	100	PT39-1"1/2X1	170	40	150
40	500,6	P40-1"1/2X1	160	30	60	PD40-1"1/2X1	170	30	100	PT40-1"1/2X1	170	40	150



Pignone	**ISO mm**
Raggio dente r	38,0
Larghezza raggio C	4,0
Larghezza dente h1	24,1
Larghezza dente L	23,6
Larghezza dente h2	72,0
Larghezza dente h3	120,3
Altezza totale H	

Catena	**ISO mm**
Passo	38,10
Larghezza interna	25,40
Diametro rullo	25,40


FR
FRONTINI
FRONTINI
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