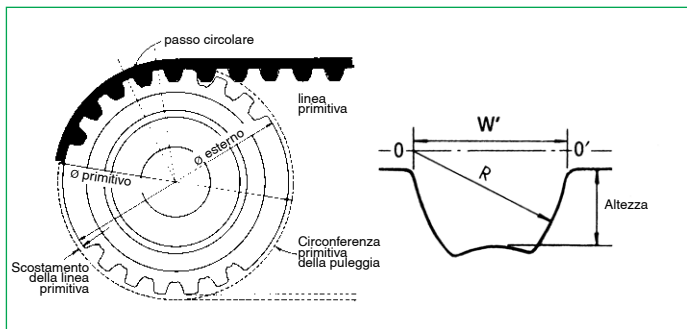


Pulegge dentate profilo STD SUPER TORQUE

Le pulegge STD SUPER TORQUE hanno una geometria diversa rispetto alle pulegge dentate tradizionali.

Il fondo delle gole è a forma convessa e la profondità delle gole è minore dell'altezza del dente della cinghia, garantendo così l'effetto di "interferenza".



Mozzo pieno

Materiale: ghisa/acciaio

- Passo:
- S3M
 - S5M
 - S8M
 - S14M



Per montaggio con bussola conica SER-SIT®

Materiale: ghisa

- Passo:
- S8M
 - S14M



Pulegge speciali

Su richiesta è possibile costruire qualsiasi tipo di puleggia dentata anche su disegno del cliente.

Si consiglia l'esecuzione delle pulegge dentate in ghisa o in acciaio, quest'ultimo in particolare quando la velocità periferica è superiore a 33 m/s.

$$\text{velocità periferica in m/s} = \frac{\text{diametro puleggia in mm} \times \text{numero giri/min.}}{19100}$$

Per ragioni di peso le pulegge possono essere eseguite in metalli leggeri; in tal caso però bisogna prevedere una vita più breve perché la copertura in nylon della cinghia ha un effetto leggermente abrasivo. Per ovviare a questo inconveniente si consiglia l'ossidazione anodica a forte spessore sulla dentatura.

TOLLERANZE

Tolleranze dei diametri delle pulegge

Diametri esterni [mm]	Tolleranze [mm]
fino a 25,4	-0,00 +0,05
da 25,5 a 50,8	-0,00 +0,08
da 50,9 a 101,6	-0,00 +0,10
da 101,7 a 177,8	-0,00 +0,13
da 177,9 a 304,8	-0,00 +0,15
da 304,9 a 508,0	-0,00 +0,18
oltre 508,1	-0,00 +0,25

Tolleranza di concentricità del foro rispetto al Ø esterno

Diametro esterno [mm]	Eccentricità totale letta sul comparatore [mm]
fino a 200	0,13
oltre 200	aggiungere 0,0005 per ogni mm oltre i 200

Tolleranza di cilindricità

Larghezza puleggia	Tolleranza
per ogni 100 mm	0,1 mm senza superare la tolleranza sul diametro esterno

Trattamenti protettivi

Tutte le pulegge sono trattate con un processo di trattamento superficiale che conferisce maggiore resistenza contro gli agenti ossidanti, preservando nel contempo il profilo esatto dei denti e le dimensioni funzionali delle pulegge.

Pulegge flangiate

Le cinghie dentate, quando sono in funzione, hanno un leggero spostamento laterale. È quindi necessario, anche se la trasmissione è naturalmente allineata, usare almeno una puleggia flangiata, in modo di evitare che la cinghia possa uscire. Generalmente, per economia, la puleggia è la più piccola. In ogni caso, quando la distanza degli assi è maggiore di 8 volte il diametro della puleggia minore, oppure quando la trasmissione lavora sugli alberi disposti in qualsiasi altra posizione che non sia quella orizzontale, entrambe le pulegge dovranno essere flangiate.

Note

Per motivi tecnici e produttivi in alcuni casi potrebbero essere utilizzati materiali diversi da quelli indicati nel catalogo. Per conferma del materiale effettivamente disponibile contattare il servizio clienti.

Dimensioni delle pulegge dentate STD SUPER TORQUE a mozzo pieno passi 8M - 14M



Esempio di codifica

PS 48 S8M 20

Pulegge STD SUPER TORQUE mozzo pieno

Numero denti della puleggia

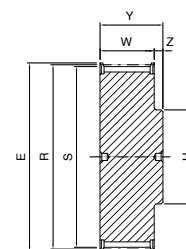
Passo

Larghezza della cinghia in mm

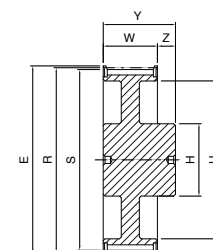
PS ... S8M20

Codice	N° denti	Tipo	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	d [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PS18S8M20	18	1	50,0	45,84	44,46	-	32,0	-	28,0	38,0	10,0	con flange	acciaio
PS20S8M20	20	1	55,0	50,93	49,56	-	36,0	-	28,0	38,0	10,0		
PS22S8M20	22	1	62,0	56,02	54,65	-	43,0	-	28,0	38,0	10,0		
PS24S8M20	24	1	67,0	61,12	59,74	-	49,0	-	28,0	38,0	10,0		
PS26S8M20	26	1	73,0	66,21	64,84	-	50,0	-	28,0	38,0	10,0		
PS28S8M20	28	1	77,0	71,30	69,93	-	55,0	-	28,0	38,0	10,0		
PS30S8M20	30	1	84,0	76,39	75,02	-	60,0	-	28,0	38,0	10,0		
PS32S8M20	32	1	88,0	81,49	80,12	-	64,0	-	28,0	38,0	10,0		
PS34S8M20	34	1	94,0	86,58	85,21	-	70,0	-	28,0	38,0	10,0		
PS36S8M20	36	1	98,0	91,67	90,30	-	75,0	-	28,0	38,0	10,0		
PS38S8M20	38	1	104,0	96,77	95,39	-	80,0	-	28,0	38,0	10,0		
PS40S8M20	40	1	108,0	101,86	100,49	-	85,0	-	28,0	38,0	10,0		
PS44S8M20	44	1	121,0	112,05	110,67	-	96,0	-	28,0	38,0	10,0		
PS48S8M20	48	1	129,0	122,23	120,86	-	104,0	-	28,0	38,0	10,0		
PS56S8M20	56	3	149,0	142,60	141,23	117,0	80,0	-	28,0	38,0	10,0		
PS60S8M20	60	3	158,0	152,79	151,42	127,0	80,0	-	28,0	38,0	10,0		
PS64S8M20	64	3	168,0	162,97	161,60	137,0	80,0	-	28,0	38,0	10,0		
PS72S8M20	72	3	191,0	183,35	181,97	158,0	80,0	-	28,0	38,0	10,0		
PS80S8M20	80	3A	-	203,72	202,35	179,0	90,0	-	28,0	38,0	10,0		
PS84S8M20	84	3A	-	213,90	212,53	190,0	90,0	-	28,0	38,0	10,0		
PS90S8M20	90	3A	-	229,18	227,81	204,0	90,0	-	28,0	38,0	10,0		
PS112S8M20	112	5B	-	285,21	283,83	260,0	90,0	19,0	28,0	38,0	10,0		
PS144S8M20	144	5B	-	366,69	365,32	342,0	90,0	19,0	28,0	38,0	10,0		
PS168S8M20	168	5B	-	427,80	426,42	403,0	100,0	19,0	28,0	38,0	10,0		
PS192S8M20	192	5B	-	488,92	487,54	465,0	100,0	19,0	28,0	38,0	10,0		

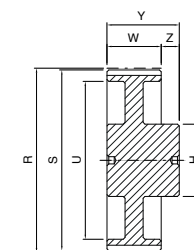
8M



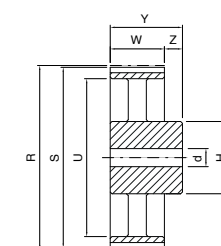
1



3



3A



5B

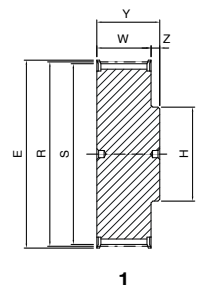
Pulegge dentate STD SUPER TORQUE a mozzo pieno



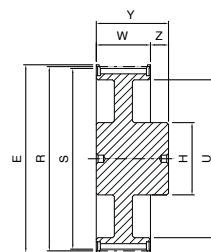
PS ... S8M30

8M

Codice	N° denti	Tipo	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	d [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PS18S8M30	18	1	50,0	45,84	44,46	-	32,0	-	38,0	48,0	10,0	con flange	acciaio
PS20S8M30	20	1	55,0	50,93	49,56	-	36,0	-	38,0	48,0	10,0		
PS22S8M30	22	1	62,0	56,02	54,65	-	43,0	-	38,0	48,0	10,0		
PS24S8M30	24	1	67,0	61,12	59,74	-	49,0	-	38,0	48,0	10,0		
PS26S8M30	26	1	73,0	66,21	64,84	-	50,0	-	38,0	48,0	10,0		
PS28S8M30	28	1	77,0	71,30	69,93	-	55,0	-	38,0	48,0	10,0		
PS30S8M30	30	1	84,0	76,39	75,02	-	60,0	-	38,0	48,0	10,0		
PS32S8M30	32	1	88,0	81,49	80,12	-	64,0	-	38,0	48,0	10,0		
PS34S8M30	34	1	94,0	86,58	85,21	-	70,0	-	38,0	48,0	10,0		
PS36S8M30	36	1	98,0	91,67	90,30	-	75,0	-	38,0	48,0	10,0		
PS38S8M30	38	1	104,0	96,77	95,39	-	80,0	-	38,0	48,0	10,0		
PS40S8M30	40	1	108,0	101,86	100,49	-	85,0	-	38,0	48,0	10,0		
PS44S8M30	44	1	121,0	112,05	110,67	-	96,0	-	38,0	48,0	10,0		
PS48S8M30	48	1	129,0	122,23	120,86	-	104,0	-	38,0	48,0	10,0		
PS56S8M30	56	3	149,0	142,60	141,23	117,0	90,0	-	38,0	48,0	10,0		
PS60S8M30	60	3	158,0	152,79	151,42	127,0	90,0	-	38,0	48,0	10,0		
PS64S8M30	64	3	168,0	162,97	161,60	137,0	90,0	-	38,0	48,0	10,0		
PS72S8M30	72	3	191,0	183,35	181,97	158,0	95,0	-	38,0	48,0	10,0		
PS80S8M30	80	3A	-	203,72	202,35	179,0	100,0	-	38,0	48,0	10,0		
PS84S8M30	84	3A	-	213,90	212,53	190,0	100,0	-	38,0	48,0	10,0		
PS90S8M30	90	3A	-	229,18	227,81	204,0	100,0	-	38,0	48,0	10,0		
PS112S8M30	112	5B	-	285,21	283,83	260,0	100,0	19,0	38,0	48,0	10,0		
PS144S8M30	144	5B	-	366,69	365,32	342,0	100,0	19,0	38,0	48,0	10,0		
PS168S8M30	168	5B	-	427,80	426,42	403,0	100,0	19,0	38,0	48,0	10,0		
PS192S8M30	192	5B	-	488,92	487,54	465,0	100,0	19,0	38,0	48,0	10,0		



1

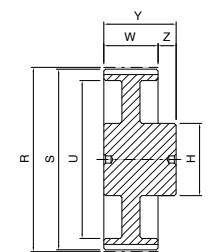


3

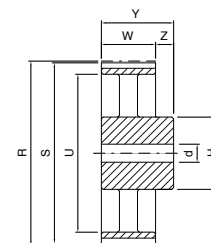
PS ... S8M50

8M

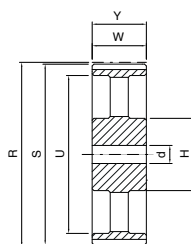
Codice	N° denti	Tipo	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	d [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PS18S8M50	18	1	50,0	45,84	44,46	-	32,0	-	60,0	70,0	10,0	con flange	acciaio
PS20S8M50	20	1	55,0	50,93	49,56	-	36,0	-	60,0	70,0	10,0		
PS22S8M50	22	1	62,0	56,02	54,65	-	43,0	-	60,0	70,0	10,0		
PS24S8M50	24	1	67,0	61,12	59,74	-	49,0	-	60,0	70,0	10,0		
PS26S8M50	26	1	73,0	66,21	64,84	-	50,0	-	60,0	70,0	10,0		
PS28S8M50	28	1	77,0	71,30	69,93	-	55,0	-	60,0	70,0	10,0		
PS30S8M50	30	1	84,0	76,39	75,02	-	60,0	-	60,0	70,0	10,0		
PS32S8M50	32	1	88,0	81,49	80,12	-	64,0	-	60,0	70,0	10,0		
PS34S8M50	34	1	94,0	86,58	85,21	-	70,0	-	60,0	70,0	10,0		
PS36S8M50	36	1	98,0	91,67	90,30	-	75,0	-	60,0	70,0	10,0		
PS38S8M50	38	1	104,0	96,77	95,39	-	80,0	-	60,0	70,0	10,0		
PS40S8M50	40	1	108,0	101,86	100,49	-	85,0	-	60,0	70,0	10,0		
PS44S8M50	44	1	121,0	112,05	110,67	-	96,0	-	60,0	70,0	10,0		
PS48S8M50	48	1	129,0	122,23	120,86	-	104,0	-	60,0	70,0	10,0		
PS56S8M50	56	6	149,0	142,60	141,23	117,0	90,0	-	60,0	60,0	-		
PS60S8M50	60	6	158,0	152,79	151,42	127,0	100,0	-	60,0	60,0	-		
PS64S8M50	64	6	168,0	162,97	161,60	137,0	100,0	-	60,0	60,0	-		
PS72S8M50	72	6	191,0	183,35	181,97	158,0	100,0	-	60,0	60,0	-		
PS80S8M50	80	6A	-	203,72	202,35	179,0	110,0	-	60,0	60,0	-		
PS84S8M50	84	6A	-	213,90	212,53	190,0	110,0	-	60,0	60,0	-		
PS90S8M50	90	6A	-	229,18	227,81	204,0	110,0	-	60,0	60,0	-		
PS112S8M50	112	7B	-	285,21	283,83	260,0	110,0	19,0	60,0	60,0	-		
PS144S8M50	144	7B	-	366,69	365,32	342,0	110,0	19,0	60,0	60,0	-		
PS168S8M50	168	7B	-	427,80	426,42	403,0	120,0	19,0	60,0	60,0	-		
PS192S8M50	192	7B	-	488,92	487,54	465,0	130,0	19,0	60,0	60,0	-		



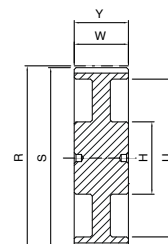
3A



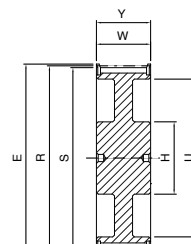
5B



7B



6A



6

PULEGGE DENTATE

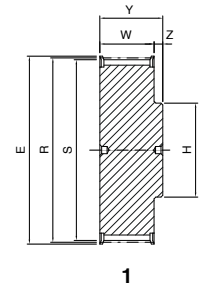
Pulegge dentate STD SUPER TORQUE a mozzo pieno



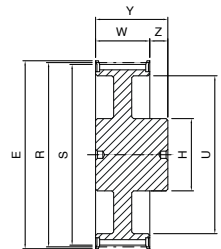
PS ... S8M85

8M

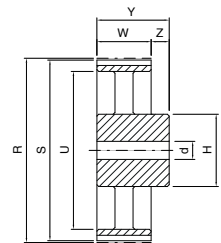
Codice	N° denti	Tipo	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	d [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PS18S8M85*	18	1	50	45,83	44,46	-	32,0	-	95,0	105,0	10,0	con flange	acciaio
PS20S8M85*	20	1	55	50,93	49,56	-	36,0	-	95,0	105,0	10,0		
PS22S8M85	22	1	62,0	56,02	54,65	-	43,0	-	95,0	105,0	10,0		
PS24S8M85	24	1	67,0	61,12	59,74	-	49,0	-	95,0	105,0	10,0		
PS26S8M85	26	1	73,0	66,21	64,84	-	50,0	-	95,0	105,0	10,0		
PS28S8M85	28	1	77,0	71,30	69,93	-	55,0	-	95,0	105,0	10,0		
PS30S8M85	30	1	84,0	76,39	75,02	-	60,0	-	95,0	105,0	10,0		
PS32S8M85	32	1	88,0	81,49	80,12	-	64,0	-	95,0	105,0	10,0		
PS34S8M85	34	1	94,0	86,58	85,21	-	70,0	-	95,0	105,0	10,0		
PS36S8M85	36	1	98,0	91,67	90,30	-	75,0	-	95,0	105,0	10,0		
PS38S8M85	38	1	104,0	96,77	95,39	-	80,0	-	95,0	105,0	10,0		
PS40S8M85	40	1	108,0	101,86	100,49	-	85,0	-	95,0	105,0	10,0		
PS44S8M85	44	1	121,0	112,05	110,67	-	96,0	-	95,0	105,0	10,0		
PS48S8M85	48	1	129,0	122,23	120,86	-	104,0	-	95,0	105,0	10,0		
PS56S8M85	56	1	149,0	142,60	141,23	-	107,0	-	95,0	105,0	10,0		
PS60S8M85	60	1	158,0	152,79	151,42	-	132,0	-	95,0	105,0	10,0		
PS64S8M85	64	6	168,0	162,97	161,60	137,0	100,0	-	95,0	95,0	-		
PS72S8M85	72	6	191,0	183,35	181,97	158,0	110,0	-	95,0	95,0	-		
PS80S8M85	80	6A	-	203,72	202,35	179,0	110,0	-	95,0	95,0	-		
PS84S8M85	84	6A	-	213,90	212,53	190,0	110,0	-	95,0	95,0	-		
PS90S8M85	90	6B	-	229,18	227,81	204,0	110,0	-	95,0	95,0	-		
PS112S8M85	112	7B	-	285,21	283,83	260,0	110,0	19,0	95,0	95,0	-		
PS144S8M85	144	7B	-	366,69	365,32	342,0	120,0	19,0	95,0	95,0	-		
PS168S8M85	168	7B	-	427,80	426,42	403,0	120,0	19,0	95,0	95,0	-		
PS192S8M85	192	7B	-	488,92	487,54	465,0	130,0	19,0	95,0	95,0	-		



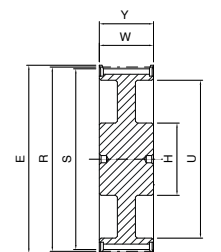
1



3



5B

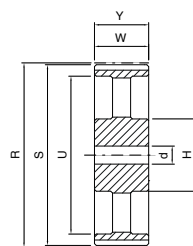


6

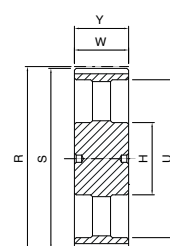
PS ... S14M40

14M

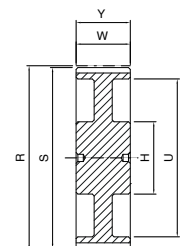
Codice	N° denti	Tipo	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	d [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PS28S14M40	28	1	134,0	124,78	121,98	-	100,0	-	54,0	69,0	15,0	con flange	ghisa
PS29S14M40	29	1	134,0	129,23	126,44	-	107,0	-	54,0	69,0	15,0		
PS30S14M40	30	1	142,0	133,69	130,90	-	107,0	-	54,0	69,0	15,0		
PS32S14M40	32	1	150,0	142,60	139,81	-	114,0	-	54,0	69,0	15,0		
PS34S14M40	34	1	158,0	151,51	148,72	-	122,0	-	54,0	69,0	15,0		
PS36S14M40	36	1	166,0	160,43	157,63	-	128,0	-	54,0	69,0	15,0		
PS38S14M40	38	1	177,0	169,34	166,55	-	141,0	-	54,0	69,0	15,0		
PS40S14M40	40	1	186,0	178,25	175,46	-	148,0	-	54,0	69,0	15,0		
PS44S14M40	44	3	209,0	196,08	193,28	154,0	120,0	-	54,0	69,0	15,0		
PS48S14M40	48	3	216,0	213,90	211,11	172,0	135,0	-	54,0	69,0	15,0		
PS56S14M40	56	3	261,0	249,56	246,76	207,0	135,0	-	54,0	69,0	15,0		
PS60S14M40	60	3	274,0	267,38	264,59	225,0	135,0	-	54,0	69,0	15,0		
PS64S14M40	64	3	288,0	285,21	282,41	243,0	135,0	-	54,0	69,0	15,0		
PS72S14M40	72	5B	-	320,86	318,06	279,0	135,0	19,0	54,0	69,0	15,0		
PS80S14M40	80	5B	-	356,51	353,71	314,0	135,0	19,0	54,0	69,0	15,0		
PS84S14M40	84	5B	-	374,33	371,54	332,0	135,0	19,0	54,0	69,0	15,0		
PS90S14M40	90	5B	-	401,07	398,28	359,0	135,0	19,0	54,0	69,0	15,0		
PS112S14M40	112	5B	-	499,11	496,32	457,0	135,0	19,0	54,0	69,0	15,0		
PS144S14M40	144	5B	-	641,71	638,92	600,0	135,0	19,0	54,0	69,0	15,0		



7B



6B



6A

* Per dimensioni e forma costruttiva contattare l'ufficio tecnico.

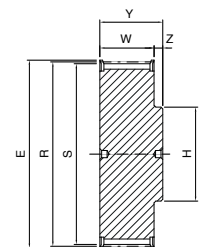
Pulegge dentate STD SUPER TORQUE a mozzo pieno



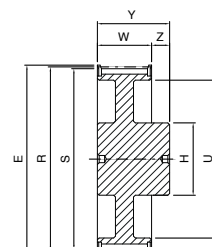
PS ... S14M55

14M

Codice	N° denti	Tipo	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	d [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PS28S14M55	28	1	134,0	124,78	121,98	-	100,0	-	70,0	85,0	15,0	con flange	ghisa
PS29S14M55	29	1	134,0	129,23	126,44	-	107,0	-	70,0	85,0	15,0		
PS30S14M55	30	1	142,0	133,69	130,90	-	107,0	-	70,0	85,0	15,0		
PS32S14M55	32	1	150,0	142,60	139,81	-	114,0	-	70,0	85,0	15,0		
PS34S14M55	34	1	158,0	151,51	148,72	-	122,0	-	70,0	85,0	15,0		
PS36S14M55	36	1	166,0	160,43	157,63	-	128,0	-	70,0	85,0	15,0		
PS38S14M55	38	1	177,0	169,34	166,55	-	141,0	-	70,0	85,0	15,0		
PS40S14M55	40	1	186,0	178,25	175,46	-	148,0	-	70,0	85,0	15,0		
PS44S14M55	44	3	209,0	196,08	193,28	154,0	120,0	-	70,0	85,0	15,0		
PS48S14M55	48	6	216,0	213,90	211,11	172,0	135,0	-	70,0	70,0	-		
PS56S14M55	56	6	261,0	249,56	246,76	207,0	135,0	-	70,0	70,0	-		
PS60S14M55	60	6	274,0	267,38	264,59	225,0	135,0	-	70,0	70,0	-		
PS64S14M55	64	6	288,0	285,21	282,41	243,0	135,0	-	70,0	70,0	-		
PS72S14M55	72	7B	-	320,86	318,06	279,0	135,0	19,0	70,0	70,0	-		
PS80S14M55	80	7B	-	356,51	353,71	314,0	135,0	19,0	70,0	70,0	-		
PS84S14M55	84	7B	-	374,33	371,54	332,0	135,0	19,0	70,0	70,0	-		
PS90S14M55	90	7B	-	401,07	398,28	359,0	135,0	19,0	70,0	70,0	-		
PS112S14M55	112	7B	-	499,11	496,32	457,0	135,0	19,0	70,0	70,0	-		
PS144S14M55	144	7B	-	641,71	638,92	600,0	135,0	19,0	70,0	70,0	-		



1

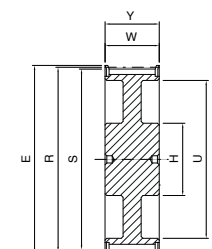


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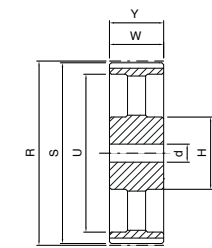
PS ... S14M85

14M

Codice	N° denti	Tipo	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	d [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PS28S14M85	28	1	134,0	124,78	121,98	-	100,0	-	102,0	117,0	15,0	con flange	ghisa
PS29S14M85	29	1	134,0	129,23	126,44	-	107,0	-	102,0	117,0	15,0		
PS30S14M85	30	1	142,0	133,69	130,90	-	107,0	-	102,0	117,0	15,0		
PS32S14M85	32	1	150,0	142,60	139,81	-	114,0	-	102,0	117,0	15,0		
PS34S14M85	34	1	158,0	151,51	148,72	-	122,0	-	102,0	117,0	15,0		
PS36S14M85	36	1	166,0	160,43	157,63	-	128,0	-	102,0	117,0	15,0		
PS38S14M85	38	1	177,0	169,34	166,55	-	141,0	-	102,0	117,0	15,0		
PS40S14M85	40	1	186,0	178,25	175,46	-	148,0	-	102,0	117,0	15,0		
PS44S14M85	44	1	209,0	196,08	193,28	-	169,0	-	102,0	117,0	15,0		
PS48S14M85	48	1	216,0	213,90	211,11	-	186,0	-	102,0	117,0	15,0		
PS56S14M85	56	6	261,0	249,56	246,76	207,0	150,0	-	102,0	102,0	-		
PS60S14M85	60	6	274,0	267,38	264,59	225,0	150,0	-	102,0	102,0	-		
PS64S14M85	64	6	288,0	285,21	282,41	243,0	150,0	-	102,0	102,0	-		
PS72S14M85	72	7B	-	320,86	318,06	279,0	150,0	19,0	102,0	102,0	-		
PS80S14M85	80	7B	-	356,51	353,71	314,0	150,0	19,0	102,0	102,0	-		
PS84S14M85	84	7B	-	374,33	371,54	332,0	150,0	19,0	102,0	102,0	-		
PS90S14M85	90	7B	-	401,07	398,28	359,0	150,0	19,0	102,0	102,0	-		
PS112S14M85	112	7B	-	499,11	496,32	457,0	150,0	19,0	102,0	102,0	-		
PS144S14M85	144	7B	-	641,71	638,92	600,0	150,0	19,0	102,0	102,0	-		



6



7B

PULEGGE DENTATE

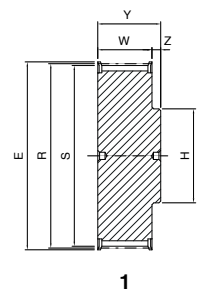
Pulegge dentate STD SUPER TORQUE a mozzo pieno



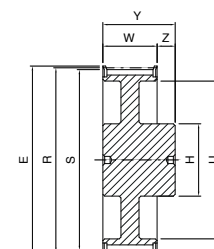
PS ... S14M115

14M

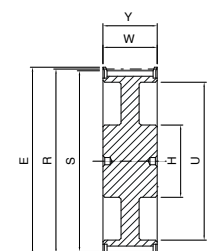
Codice	N° denti	Tipo	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	d [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PS28S14M115	28	1	134,0	124,78	121,98	-	100,0	-	133,0	148,0	15,0	con flange	ghisa
PS29S14M115	29	1	134,0	129,23	126,44	-	107,0	-	133,0	148,0	15,0		
PS30S14M115	30	1	142,0	133,69	130,90	-	107,0	-	133,0	148,0	15,0		
PS32S14M115	32	1	150,0	142,60	139,81	-	114,0	-	133,0	148,0	15,0		
PS34S14M115	34	1	158,0	151,51	148,72	-	122,0	-	133,0	148,0	15,0		
PS36S14M115	36	1	166,0	160,43	157,63	-	128,0	-	133,0	148,0	15,0		
PS38S14M115	38	1	177,0	169,34	166,55	-	141,0	-	133,0	148,0	15,0		
PS40S14M115	40	1	186,0	178,25	175,46	-	148,0	-	133,0	148,0	15,0		
PS44S14M115	44	1	209,0	196,08	193,28	-	169,0	-	133,0	148,0	15,0		
PS48S14M115	48	1	216,0	213,90	211,11	-	186,0	-	133,0	148,0	15,0		
PS56S14M115	56	3	261,0	249,56	246,76	207,0	150,0	-	133,0	148,0	15,0		
PS60S14M115	60	6	274,0	267,38	264,59	225,0	150,0	-	133,0	133,0	-		
PS64S14M115	64	6	288,0	285,21	282,41	243,0	150,0	-	133,0	133,0	-		
PS72S14M115	72	7B	-	320,86	318,06	279,0	150,0	19,0	133,0	133,0	-		
PS80S14M115	80	7B	-	356,51	353,71	314,0	150,0	19,0	133,0	133,0	-		
PS84S14M115	84	7B	-	374,33	371,54	332,0	150,0	19,0	133,0	133,0	-		
PS90S14M115	90	7B	-	401,07	398,28	359,0	150,0	19,0	133,0	133,0	-		
PS112S14M115	112	7B	-	499,11	496,32	457,0	150,0	19,0	133,0	133,0	-		
PS144S14M115	144	7B	-	641,71	638,92	600,0	150,0	19,0	133,0	133,0	-		



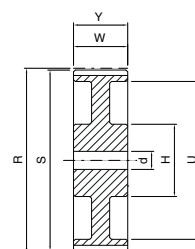
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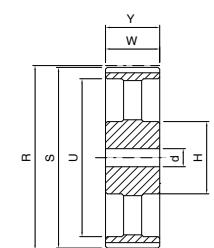
3



6



7A



7B

Dimensioni delle pulegge dentate STD SUPER TORQUE per montaggio con bussola conica SER-SIT®

passi 8M - 14M



Esempio di codifica

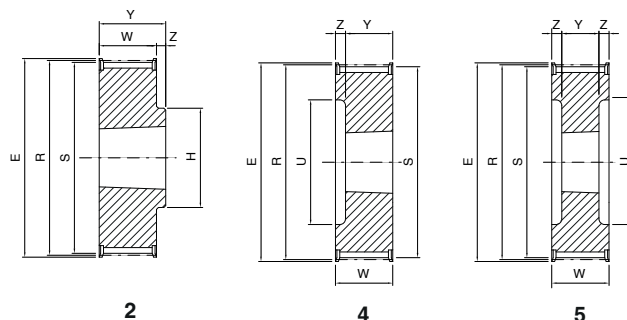
PBS 32 S8M 20

Puleggia STD SUPER TORQUE per bussola conica

Numero denti

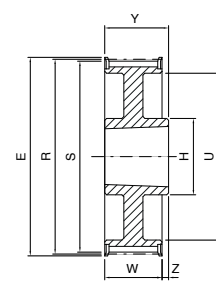
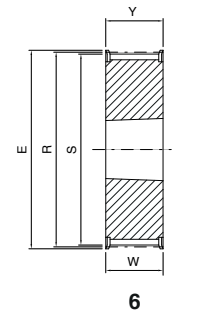
Passo

Larghezza della cinghia in mm



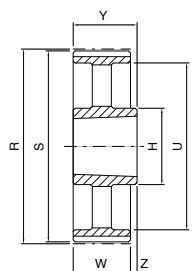
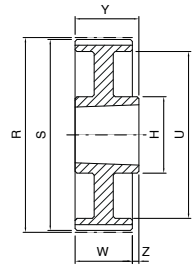
PBS ... S8M 20

Codice	N° denti	Tipo	Bussola conica SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PBS22S8M20	22	4	1008	62,0	56,02	54,65	38,0	-	28,0	22,0	6,0	con flange	ghisa
PBS24S8M20	24	4	1108	67,0	61,12	59,74	42,0	-	28,0	22,0	6,0		
PBS26S8M20	26	4	1108	73,0	66,21	64,84	45,0	-	28,0	22,0	6,0		
PBS28S8M20	28	4	1108	77,0	71,30	69,93	52,0	-	28,0	22,0	6,0		
PBS30S8M20	30	4	1108	84,0	76,39	75,02	56,0	-	28,0	22,0	6,0		
PBS32S8M20	32	4	1610	88,0	81,49	80,12	65,0	-	28,0	25,0	3,0		
PBS34S8M20	34	4	1610	94,0	86,58	85,21	66,0	-	28,0	25,0	3,0		
PBS36S8M20	36	4	1610	98,0	91,67	90,30	68,0	-	28,0	25,0	3,0		
PBS38S8M20	38	4	1610	104,0	96,77	95,39	76,0	-	28,0	25,0	3,0		
PBS40S8M20	40	4	1610	108,0	101,86	100,49	80,0	-	28,0	25,0	3,0		
PBS44S8M20	44	2	2012	121,0	112,05	110,67	-	99,0	28,0	32,0	4,0		
PBS48S8M20	48	2	2012	129,0	122,23	120,86	-	105,0	28,0	32,0	4,0		
PBS56S8M20	56	2	2012	149,0	142,60	141,23	-	105,0	28,0	32,0	4,0		
PBS64S8M20	64	9	2012	168,0	162,97	161,60	140,0	110,0	28,0	32,0	4,0		
PBS72S8M20	72	9	2012	191,0	183,35	181,97	158,0	110,0	28,0	32,0	4,0		
PBS80S8M20	80	9A	2012	-	203,72	202,35	178,0	110,0	28,0	32,0	4,0		
PBS90S8M20	90	9B	2012	-	229,18	227,81	204,0	110,0	28,0	32,0	4,0		



PBS ... S8M 30

Codice	N° denti	Tipo	Bussola conica SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PBS22S8M30	22	4	1008	62,0	56,02	54,65	38,0	-	38,0	22,0	16,0	con flange	ghisa
PBS24S8M30	24	4	1108	67,0	61,12	59,74	42,0	-	38,0	22,0	16,0		
PBS26S8M30	26	4	1108	73,0	66,21	64,84	45,0	-	38,0	22,0	16,0		
PBS28S8M30	28	4	1108	77,0	71,30	69,93	52,0	-	38,0	22,0	16,0		
PBS30S8M30	30	6	1615	84,0	76,39	75,02	-	-	38,0	38,0	-		
PBS32S8M30	32	6	1615	88,0	81,49	80,12	-	-	38,0	38,0	-		
PBS34S8M30	34	6	1615	94,0	86,58	85,21	-	-	38,0	38,0	-		
PBS36S8M30	36	6	1615	98,0	91,67	90,30	-	-	38,0	38,0	-		
PBS38S8M30	38	6	1615	104,0	96,77	95,39	-	-	38,0	38,0	-		
PBS40S8M30	40	6	1615	108,0	101,86	100,49	-	-	38,0	38,0	-		
PBS44S8M30	44	5	2012	121,0	112,05	110,67	90,0	-	38,0	32,0	-		
PBS48S8M30	48	5	2012	129,0	122,23	120,86	98,0	-	38,0	32,0	3,0		
PBS56S8M30	56	5	2012	149,0	142,60	141,23	118,0	-	38,0	32,0	3,0		
PBS64S8M30	64	9	2517	168,0	162,97	161,6	140,0	120,0	38,0	45,0	3,0		
PBS72S8M30	72	9	2517	191,0	183,35	181,97	158,0	120,0	38,0	45,0	7,0		
PBS80S8M30	80	9A	2517	-	203,72	202,35	178,0	120,0	38,0	45,0	7,0		
PBS90S8M30	90	9B	2517	-	229,18	227,81	204,0	120,0	38,0	45,0	7,0		
PBS112S8M30	112	9B	2517	-	285,21	283,83	260,0	120,0	38,0	45,0	7,0		
PBS144S8M30	144	9B	2517	-	366,69	365,32	341,0	120,0	38,0	45,0	7,0		



PULEGGE DENTATE

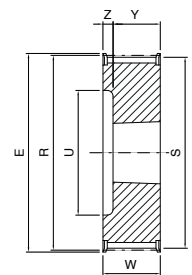
Pulegge dentate STD SUPER TORQUE per montaggio con bussola conica SER-SIT®



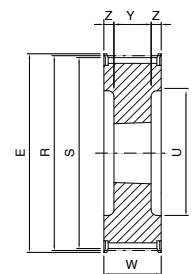
PBS ... S8M 50

8M

Codice	N° denti	Tipo	Bussola conica SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PBS28S8M50	28	5	1108	77,0	71,30	69,93	52,0	-	60,0	22,0	19,0	con flange	ghisa
PBS30S8M50	30	4	1615	84,0	76,39	75,02	58,0	-	60,0	38,0	22,0		
PBS32S8M50	32	4	1615	88,0	81,49	80,12	60,0	-	60,0	38,0	22,0		
PBS34S8M50	34	4	1615	94,0	86,58	85,21	66,0	-	60,0	38,0	22,0		
PBS36S8M50	36	4	1615	98,0	91,67	90,30	68,0	-	60,0	38,0	22,0		
PBS38S8M50	38	4	1615	104,0	96,77	95,39	75,0	-	60,0	38,0	22,0		
PBS40S8M50	40	5	2012	108,0	101,86	100,49	80,0	-	60,0	32,0	14,0		
PBS44S8M50	44	5	2012	121,0	112,05	110,67	90,0	-	60,0	32,0	14,0		
PBS48S8M50	48	5	2012	129,0	122,23	120,86	100,0	-	60,0	32,0	14,0		
PBS56S8M50	56	5	2517	149,0	142,60	141,23	120,0	-	60,0	45,0	7,5		
PBS64S8M50	64	8	2517	168,0	162,97	161,60	138,0	120,0	60,0	45,0	7,5		
PBS72S8M50	72	8	2517	191,0	183,35	181,97	158,0	120,0	60,0	45,0	7,5		
PBS80S8M50	80	8A	3020	-	203,72	202,35	178,0	160,0	60,0	51,0	4,5		
PBS90S8M50	90	8A	3020	-	229,18	227,81	204,0	160,0	60,0	51,0	4,5		
PBS112S8M50	112	8B	3020	-	285,21	283,83	260,0	160,0	60,0	51,0	4,5		
PBS144S8M50	144	8B	3020	-	366,69	365,32	341,0	160,0	60,0	51,0	4,5		



4

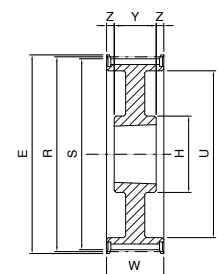


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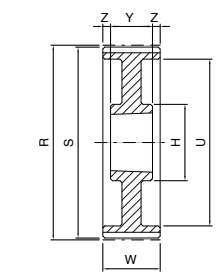
PBS ... S8M 85

8M

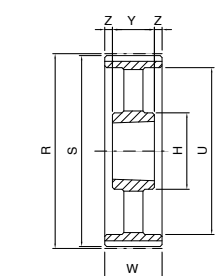
Codice	N° denti	Tipo	Bussola conica SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PBS34S8M85	34	5	1615	94,0	86,58	85,21	66,0	-	95,0	38,0	28,5	con flange	ghisa
PBS36S8M85	36	5	1615	98,0	91,67	90,30	68,0	-	95,0	38,0	28,5		
PBS38S8M85	38	5	1615	104,0	96,77	95,39	75,0	-	95,0	38,0	28,5		
PBS40S8M85	40	5	2012	108,0	101,86	100,49	80,0	-	95,0	32,0	31,5		
PBS44S8M85	44	5	2012	121,0	112,05	110,67	90,0	-	95,0	32,0	31,5		
PBS48S8M85	48	5	2517	129,0	122,23	120,86	100,0	-	95,0	45,0	25,0		
PBS56S8M85	56	5	2517	149,0	142,60	141,23	120,0	-	95,0	45,0	25,0		
PBS64S8M85	64	5	2517	168,0	162,97	161,60	138,0	-	95,0	45,0	25,0		
PBS72S8M85	72	5	3020	191,0	183,35	181,97	158,0	-	95,0	51,0	22,0		
PBS80S8M85	80	8A	3020	-	203,72	202,35	178,0	160,0	95,0	51,0	22,0		
PBS90S8M85	90	8A	3020	-	229,18	227,81	204,0	160,0	95,0	51,0	22,0		
PBS112S8M85	112	8B	3020	-	285,21	283,83	260,0	160,0	95,0	51,0	22,0		
PBS144S8M85	144	8B	3030	-	366,69	365,32	341,0	160,0	95,0	76,0	9,5		
PBS168S8M85	168	8B	3030	-	427,80	426,42	402,0	160,0	95,0	76,0	9,5		
PBS192S8M85	192	8B	3030	-	488,92	487,54	462,0	160,0	95,0	76,0	9,5		



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8A



8B

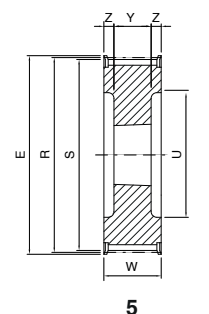
Pulegge dentate STD SUPER TORQUE per montaggio con bussola conica SER-SIT®



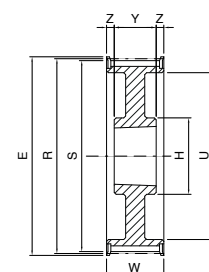
PBS ... S14M 40

14M

Codice	N° denti	Tipo	Bussola conica SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PBS28S14M40	28	5	2012	134,0	124,78	121,98	98,0	-	54,0	32,0	11,0	con flange	ghisa
PBS29S14M40	29	5	2012	134,0	129,23	126,44	100,0	-	54,0	32,0	11,0		
PBS30S14M40	30	5	2012	142,0	133,69	130,90	100,0	-	54,0	32,0	11,0		
PBS32S14M40	32	5	2012	150,0	142,60	139,81	104,0	-	54,0	32,0	11,0		
PBS34S14M40	34	5	2517	158,0	151,51	148,72	110,0	-	54,0	45,0	4,5		
PBS36S14M40	36	5	2517	166,0	160,43	157,63	120,0	-	54,0	45,0	4,5		
PBS38S14M40	38	5	2517	177,0	169,34	166,55	130,0	-	54,0	45,0	4,5		
PBS40S14M40	40	5	2517	186,0	178,25	175,46	138,0	-	54,0	45,0	4,5		
PBS44S14M40	44	5	3020	209,0	196,08	193,28	154,0	-	54,0	51,0	1,5		
PBS48S14M40	48	5	3020	216,0	213,90	211,11	172,0	-	54,0	51,0	1,5		
PBS56S14M40	56	8	3020	261,0	249,56	246,76	207,0	160,0	54,0	51,0	1,5		
PBS64S14M40	64	8	3020	288,0	285,21	282,41	243,0	160,0	54,0	51,0	1,5		
PBS72S14M40	72	8A	3020	-	320,86	318,06	279,0	160,0	54,0	51,0	1,5		
PBS80S14M40	80	8B	3020	-	356,51	353,71	314,0	160,0	54,0	51,0	1,5		
PBS90S14M40	90	8B	3020	-	401,07	398,28	359,0	160,0	54,0	51,0	1,5		
PBS112S14M40	112	8B	3020	-	499,11	496,32	457,0	160,0	54,0	51,0	1,5		
PBS144S14M40	144	8B	3020	-	641,71	638,92	600,0	160,0	54,0	51,0	1,5		



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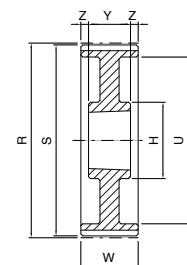


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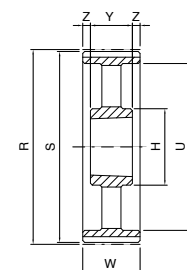
PBS ... S14M 55

8M

Codice	N° denti	Tipo	Bussola conica SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PBS28S14M55	28	5	2012	134,0	124,78	121,98	98,0	-	70,0	32,0	19,0	con flange	ghisa
PBS29S14M55	29	5	2012	134,0	129,23	126,44	100,0	-	70,0	32,0	19,0		
PBS30S14M55	30	5	2517	142,0	133,69	130,90	100,0	-	70,0	45,0	12,5		
PBS32S14M55	32	5	2517	150,0	142,60	139,81	104,0	-	70,0	45,0	12,5		
PBS34S14M55	34	5	2517	158,0	151,51	148,72	110,0	-	70,0	45,0	12,5		
PBS36S14M55	36	5	2517	166,0	160,43	157,63	120,0	-	70,0	45,0	12,5		
PBS38S14M55	38	5	2517	177,0	169,34	166,55	130,0	-	70,0	45,0	12,5		
PBS40S14M55	40	5	2517	186,0	178,25	175,46	138,0	-	70,0	45,0	12,5		
PBS44S14M55	44	5	3020	209,0	196,08	193,28	154,0	-	70,0	51,0	9,5		
PBS48S14M55	48	5	3020	216,0	213,90	211,11	172,0	-	70,0	51,0	9,5		
PBS56S14M55	56	8	3020	261,0	249,56	246,76	207,0	160,0	70,0	51,0	9,5		
PBS64S14M55	64	8	3020	288,0	285,21	282,41	243,0	160,0	70,0	51,0	9,5		
PBS72S14M55	72	8A	3020	-	320,86	318,06	279,0	160,0	70,0	51,0	9,5		
PBS80S14M55	80	8B	3020	-	356,51	353,71	314,0	160,0	70,0	51,0	9,5		
PBS90S14M55	90	8B	3020	-	401,07	398,28	359,0	160,0	70,0	51,0	9,5		
PBS112S14M55	112	8B	3020	-	499,11	496,32	457,0	160,0	70,0	51,0	9,5		
PBS144S14M55	144	8B	3020	-	641,71	638,92	600,0	160,0	70,0	51,0	9,5		



8A



8B

PULEGGE DENTATE

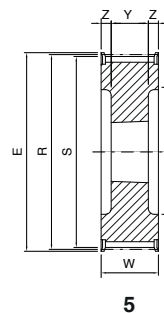
Pulegge dentate STD SUPER TORQUE per montaggio con bussola conica SER-SIT®



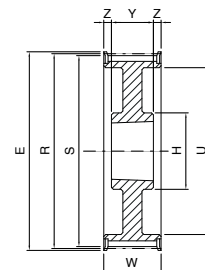
PBS ... S14M 85

14M

Codice	N° denti	Tipo	Bussola conica SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PBS28S14M85	28	5	2517	134,0	124,78	121,98	98,0	-	102,0	45,0	28,5	con flange	ghisa
PBS29S14M85	29	5	2517	134,0	129,23	126,44	100,0	-	102,0	45,0	28,5		
PBS30S14M85	30	5	2517	142,0	133,69	130,90	100,0	-	102,0	45,0	28,5		
PBS32S14M85	32	5	2517	150,0	142,60	139,81	104,0	-	102,0	45,0	28,5		
PBS34S14M85	34	5	2517	158,0	151,51	148,72	110,0	-	102,0	45,0	28,5		
PBS36S14M85	36	5	3020	166,0	160,43	157,63	120,0	-	102,0	51,0	25,5		
PBS38S14M85	38	5	3020	177,0	169,34	166,55	130,0	-	102,0	51,0	25,5		
PBS40S14M85	40	5	3020	186,0	178,25	175,46	138,0	-	102,0	51,0	25,5		
PBS44S14M85	44	5	3030	209,0	196,08	193,28	154,0	-	102,0	76,0	13,0		
PBS48S14M85	48	5	3030	216,0	213,90	211,11	172,0	-	102,0	76,0	13,0		
PBS56S14M85	56	5	3535	261,0	249,56	246,76	207,0	-	102,0	89,0	6,5		
PBS64S14M85	64	8	3535	288,0	285,21	282,41	243,0	178,0	102,0	89,0	6,5		
PBS72S14M85	72	8A	3535	-	320,86	318,06	279,0	178,0	102,0	89,0	6,5		
PBS80S14M85	80	8B	3535	-	356,51	353,71	314,0	178,0	102,0	89,0	6,5		
PBS90S14M85	90	8B	3535	-	401,07	398,28	359,0	178,0	102,0	89,0	6,5		
PBS112S14M85	112	8B	3535	-	499,11	496,32	457,0	178,0	102,0	89,0	6,5		
PBS144S14M85	144	8B	3535	-	641,71	638,92	600,0	178,0	102,0	89,0	6,5		



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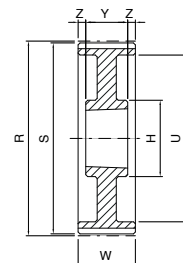


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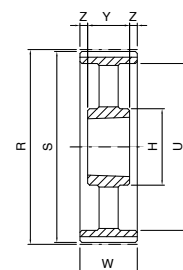
PBS ... S14M 115

14M

Codice	N° denti	Tipo	Bussola conica SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Flange	Materiale
PBS28S14M115	28	5	2517	134,0	124,78	121,98	98,0	-	133,0	45,0	44,0	con flange	ghisa
PBS29S14M115	29	5	2517	134,0	129,23	126,44	100,0	-	133,0	45,0	44,0		
PBS30S14M115	30	5	2517	142,0	133,69	130,90	100,0	-	133,0	45,0	44,0		
PBS32S14M115	32	5	2517	150,0	142,60	139,81	104,0	-	133,0	45,0	44,0		
PBS34S14M115	34	5	2517	158,0	151,51	148,72	110,0	-	133,0	45,0	44,0		
PBS36S14M115	36	5	3020	166,0	160,43	157,63	120,0	-	133,0	51,0	41,0		
PBS38S14M115	38	5	3020	177,0	169,34	166,55	130,0	-	133,0	51,0	41,0		
PBS40S14M115	40	5	3020	186,0	178,25	175,46	138,0	-	133,0	51,0	41,0		
PBS44S14M115	44	5	3030	209,0	196,08	193,28	154,0	-	133,0	76,0	28,5		
PBS48S14M115	48	5	3030	216,0	213,90	211,11	172,0	-	133,0	76,0	28,5		
PBS56S14M115	56	5	3535	261,0	249,56	246,76	207,0	-	133,0	89,0	22,0		
PBS64S14M115	64	8	3535	288,0	285,21	282,41	243,0	178,0	133,0	89,0	22,0		
PBS72S14M115	72	8A	3535	-	320,86	318,06	279,0	178,0	133,0	89,0	22,0		
PBS80S14M115	80	8B	3535	-	356,51	353,71	314,0	178,0	133,0	89,0	22,0		
PBS90S14M115	90	8B	3535	-	401,07	398,28	359,0	178,0	133,0	89,0	22,0		
PBS112S14M115	112	8B	3535	-	499,11	496,32	457,0	178,0	133,0	89,0	22,0		
PBS144S14M115	144	8B	4040	-	641,71	638,92	600,0	215,0	133,0	102,0	15,5		
PBS192S14M115*	192	8B	4040	-	855,62	852,82	812,0	215,0	133,0	102,0	15,5		



8A



8B

* Per dimensioni e forma costruttiva contattare l'ufficio tecnico.