

## Pulegge dentate profilo GTR

Le pulegge **GTR** prodotte da SIT, sono state progettate e realizzate con speciali utensili che ne garantiscono il perfetto funzionamento con le cinghie **GigaTorque**.

Solamente l'utilizzo delle pulegge SIT garantisce prestazioni e durata ottimale nel tempo delle trasmissioni.

### Per montaggio con bussola conica SER-SIT®

Materiale: acciaio/ghisa sferoidale/ghisa

Passo:

- 8M
- 14M



### Pulegge speciali

SIT presenta una gamma completa di pulegge con profilo **GTR** predisposte per bussola conica SER-SIT®. Il progetto di tali pulegge deriva da accurati studi e numerosi test di laboratorio sono stati effettuati per garantire le prestazioni ottimali e rispettare tutte le normative vigenti, tra cui la normativa **RohS\***. Le pulegge sono inoltre prodotte con la massima precisione per un accoppiamento ottimale e la massima riduzione della rumorosità.

Per trasmissioni particolari ove vi siano necessità di ingombro, inerzie, calettamento, SIT produce pulegge speciali a disegno. Qualora richiesto, il nostro Ufficio Tecnico è a disposizione per progettare su specifica del cliente trasmissioni e pulegge che meglio si adattino alle esigenze specifiche del cliente nonché a fornire i relativi disegni e progetti. Nel caso di utilizzo di lega di alluminio, si raccomanda un trattamento di anodizzazione dura per ottimizzare la durata nel tempo della dentatura.

SIT può inoltre fornire numerose alternative di calettamento con la gamma dei calettatori **SIT-LOCK®** e **SERLOCK®**.

\* Normativa Rohs (2011/65/UE dell'8 giugno 2011), prevede il divieto e la limitazione di utilizzo di piombo, mercurio, cadmio, cromo esavalente ed alcuni ritardanti di fiamma nelle apparecchiature elettriche ed elettroniche. Per ulteriori chiarimenti contattare l'Ufficio Tecnico SIT.

### Tolleranze e raccomandazioni

Le tolleranze di forma, superficie e la precisione del passo di dentatura sono di grande importanza per garantire le prestazioni ed il mantenimento delle stesse nel tempo.

### 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.

## 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

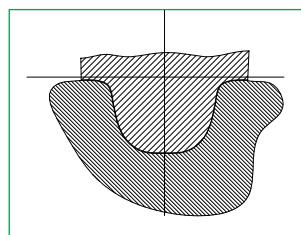
### Tolleranza di cilindricità

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

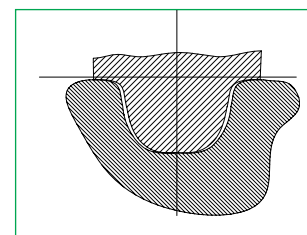
### Accoppiamento puleggia GTR con cinghia GigaTorque

Le pulegge SIT hanno la particolarità di essere state studiate fin dalla progettazione per accoppiarsi perfettamente con le cinghie **GigaTorque**. Una trasmissione composta da cinghia **GigaTorque** da pulegge dentate SIT con profilo **GTR** è una trasmissione che mantiene le caratteristiche più importanti quali la diminuzione della rumorosità, la capacità di lavorare ad elevati regimi di rotazione e la durata nel tempo della trasmissione stessa.

Qualora si monti una cinghia **GigaTorque** su pulegge differenti dalle **GTR** si vanno a creare, o dei giochi (come evidenziato dal disegno) o delle interferenze, a seconda del profilo scelto, che in ogni caso possono determinare un aumento della rumorosità della trasmissione, un aumento del rischio del salto del dente e una diminuzione della vita della trasmissione stessa.



GigaTorque montata su puleggia SIT a profilo GTR



GigaTorque montata su puleggia DIVERSA dal profilo GTR

### 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 GTR per montaggio con bussola conica SER-SIT® passi 8M - 14M



**Esempio di codifica** **PBG 34 G 8M 36**

Puleggia GTR per bussola conica \_\_\_\_\_

Numero denti della puleggia \_\_\_\_\_

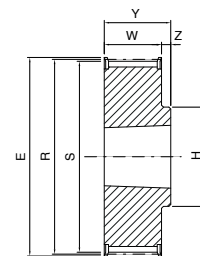
Passo 8 mm \_\_\_\_\_

Larghezza della cinghia in mm \_\_\_\_\_

## PBG ...G8M 12

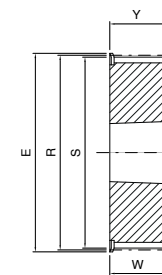
Codice	N° denti	Tipo	Bussola SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Materiale
PBG22G8M12	22	6	1008	62,0	56,02	54,42	-	-	22,0	22,0	-	ghisa
PBG24G8M12	24	6	1108	67,0	61,12	59,52	-	-	22,0	22,0	-	
PBG25G8M12	25	6	1108	67,0	63,66	62,06	-	-	22,0	22,0	-	
PBG26G8M12	26	6	1108	73,0	66,21	64,61	-	-	22,0	22,0	-	
PBG27G8M12	27	6	1108	73,0	68,75	67,15	-	-	22,0	22,0	-	
PBG29G8M12*	29	6	1108	80	73,85	72,25	-	-	22,0	22,0	-	
PBG28G8M12	28	6	1108	77,0	71,30	69,70	-	-	22,0	22,0	-	
PBG30G8M12	30	6	1108	84,0	76,39	74,79	-	-	22,0	22,0	-	
PBG31G8M12	31	6	1108	84,0	78,94	77,34	-	-	22,0	22,0	-	
PBG32G8M12	32	2	1210	88,0	81,49	79,89	-	66,0	20,0	25,0	5,0	
PBG33G8M12	33	2	1610	94,0	84,03	82,43	-	72,0	20,0	25,0	5,0	
PBG34G8M12	34	2	1610	94,0	86,58	84,98	-	72,0	20,0	25,0	5,0	
PBG35G8M12	35	2	1610	94,0	89,13	87,53	-	72,0	20,0	25,0	5,0	
PBG36G8M12	36	2	1610	98,0	91,67	90,07	-	75,0	20,0	25,0	5,0	
PBG37G8M12	37	2	1610	100,0	94,22	92,62	-	77,0	20,0	25,0	5,0	
PBG38G8M12	38	2	1610	104,0	96,77	95,17	-	82,0	20,0	25,0	5,0	
PBG40G8M12	40	2	1610	108,0	101,86	100,26	-	89,0	20,0	25,0	5,0	
PBG41G8M12	41	2	1610	111,0	104,41	102,81	-	89,0	20,0	25,0	5,0	
PBG42G8M12	42	2	1610	113,0	106,95	105,35	-	91,0	20,0	25,0	5,0	
PBG44G8M12	44	2	2012	121,0	112,05	110,45	-	104,0	20,0	32,0	12,0	ghisa
PBG45G8M12	45	2	2012	121,0	114,59	112,99	-	104,0	20,0	32,0	12,0	
PBG48G8M12	48	2	2012	129,0	122,23	120,63	-	105,0	20,0	32,0	12,0	
PBG50G8M12	50	2	2012	131,0	127,32	125,72	-	105,0	20,0	32,0	12,0	
PBG53G8M12	53	2	2012	142,0	134,96	133,36	-	105,0	20,0	32,0	12,0	
PBG56G8M12	56	2	2012	149,0	142,60	141,00	-	105,0	20,0	32,0	12,0	
PBG60G8M12	60	2	2012	158,0	152,79	151,19	-	110,0	20,0	32,0	12,0	
PBG64G8M12	64	9	2012	168,0	162,97	161,37	140,0	110,0	20,0	32,0	12,0	
PBG67G8M12	67	9	2012	175,0	170,6	169,00	147,0	110,0	20,0	32,0	12,0	
PBG71G8M12*	71	9	2012	191,0	180,8	179,2	158,0	110,0	20,0	32,0	12,0	
PBG72G8M12	72	9	2012	191,0	183,35	181,75	158,0	110,0	20,0	32,0	12,0	
PBG75G8M12	75	9	2012	202,0	190,99	189,39	164,0	110,0	20,0	32,0	12,0	
PBG80G8M12	80	9	2012	216,0	203,72	202,12	178,0	110,0	20,0	32,0	12,0	
PBG90G8M12	90	9A	2012	-	229,18	227,58	204,0	110,0	20,0	32,0	12,0	

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

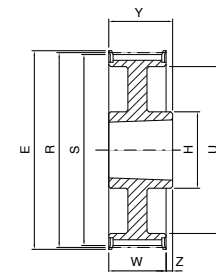


8M

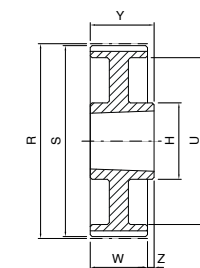
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9A

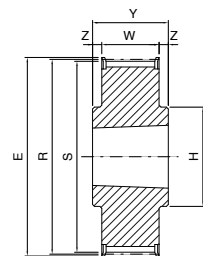
# Pulegge per montaggio con bussola conica SER-SIT® - profilo GTR



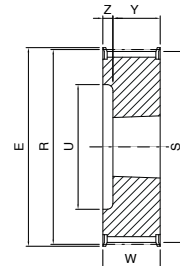
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8M

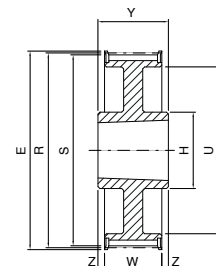
Codice	N° denti	Tipo	Bussola SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Materiale
PBG22G8M21	22	4	1008	62,0	56,02	54,42	38,0	-	30,0	22,0	8,0	ghisa
PBG24G8M21	24	4	1108	67,0	61,12	59,52	42,0	-	30,0	22,0	8,0	
PBG25G8M21	25	4	1108	67,0	63,66	62,06	45,0	-	30,0	22,0	8,0	
PBG26G8M21	26	4	1108	73,0	66,21	64,61	45,0	-	30,0	22,0	8,0	
PBG27G8M21	27	4	1108	73,0	68,75	67,15	45,0	-	30,0	22,0	8,0	
PBG28G8M21	28	4	1108	77,0	71,30	69,70	52,0	-	30,0	22,0	8,0	
PBG30G8M21	30	4	1610	84,0	76,39	74,79	58,0	-	30,0	25,0	5,0	acciaio
PBG31G8M21	31	4	1610	84,0	78,94	77,34	58,0	-	30,0	25,0	5,0	
PBG32G8M21	32	4	1610	88,0	81,49	79,89	63,0	-	30,0	25,0	5,0	
PBG33G8M21	33	4	1610	88,0	84,04	82,44	63,0	-	30,0	25,0	5,0	
PBG34G8M21	34	4	1610	94,0	86,58	84,98	68,0	-	30,0	25,0	5,0	acciaio
PBG35G8M21	35	4	1610	94,0	89,13	87,53	68,0	-	30,0	25,0	5,0	
PBG36G8M21	36	4	1610	98,0	91,67	90,07	73,0	-	30,0	25,0	5,0	
PBG37G8M21	37	4	1610	100,0	94,22	92,62	75,0	-	30,0	25,0	5,0	
PBG38G8M21	38	4	1610	104,0	96,77	95,17	78,0	-	30,0	25,0	5,0	acciaio
PBG40G8M21	40	4	1610	108,0	101,86	100,26	83,0	-	30,0	25,0	5,0	
PBG41G8M21	41	4	1610	108,0	104,41	102,81	83,0	-	30,0	25,0	5,0	
PBG42G8M21	42	4	1610	111,0	106,70	105,10	86,0	-	30,0	25,0	5,0	
PBG44G8M21	44	1	2012	121,0	112,05	110,45	-	104,0	30,0	32,0	1,0	ghisa
PBG45G8M21	45	1	2012	121,0	114,59	112,99	-	104,0	30,0	32,0	1,0	
PBG48G8M21	48	1	2012	129,0	122,23	120,63	-	105,0	30,0	32,0	1,0	
PBG50G8M21	50	1	2012	131,0	127,32	125,72	-	105,0	30,0	32,0	1,0	
PBG53G8M21	53	1	2012	142,0	134,96	133,36	-	120,0	30,0	32,0	1,0	
PBG56G8M21	56	1	2012	149,0	142,60	141,00	-	105,0	30,0	32,0	1,0	
PBG60G8M21	60	1	2517	158,0	152,79	151,19	-	110,0	30,0	45,0	7,5	
PBG64G8M21	64	11	2517	168,0	162,97	161,37	138,0	120,0	30,0	45,0	7,5	
PBG67G8M21	67	11	2517	175,0	170,60	169,00	145,0	120,0	30,0	45,0	7,5	
PBG72G8M21	72	11	2517	191,0	183,35	181,75	158,0	120,0	30,0	45,0	7,5	
PBG75G8M21	75	11	2517	202,0	190,99	189,39	165,0	120,0	30,0	45,0	7,5	
PBG80G8M21	80	11	3020	216,0	203,72	202,12	178,0	160,0	30,0	51,0	10,5	
PBG90G8M21	90	11A	3020	-	229,18	227,58	204,0	160,0	30,0	51,0	10,5	
PBG112G8M21	112	11B	3020	-	285,21	283,61	260,0	160,0	30,0	51,0	10,5	
PBG140G8M21	140	11B	3020	-	356,51	354,91	331,0	160,0	30,0	51,0	10,5	
PBG144G8M21	144	11B	3020	-	366,69	365,09	341,0	160,0	30,0	51,0	10,5	



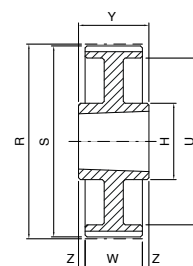
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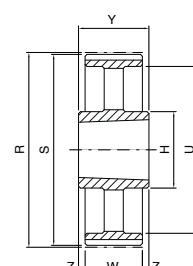
4



11



11A



11B

PULEGGE DENTATE

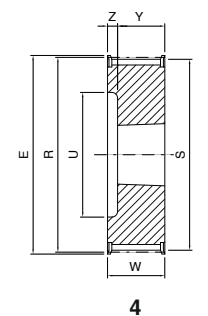
# Pulegge per montaggio con bussola conica SER-SIT® - profilo GTR



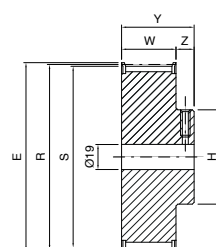
## PBG ...G8M 36

8M

Codice	N° denti	Tipo	Bussola SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Materiale
PBG25G8M36	25	4C	-	67,0	63,66	62,06	-	49,0	45,0	55,0	10,0	acciaio
PBG26G8M36	26	4C	-	73,0	66,21	64,61	-	49,0	45,0	55,0	10,0	
PBG27G8M36	27	4C	-	73,0	68,75	67,15	-	49,0	45,0	55,0	10,0	
PBG28G8M36	28	4C	-	77,0	71,30	69,70	-	49,0	45,0	55,0	10,0	
PBG30G8M36	30	4	1615	84,0	76,39	74,79	58,0	-	45,0	38,0	7,0	
PBG31G8M36	31	4	1615	84,0	78,94	77,34	58,0	-	45,0	38,0	7,0	
PBG32G8M36	32	4	1615	88,0	81,49	79,89	60,0	-	45,0	38,0	7,0	
PBG33G8M36	33	4	1615	88,0	84,03	82,43	60,0	-	45,0	38,0	7,0	
PBG34G8M36	34	4	1615	94,0	86,58	84,98	66,0	-	45,0	38,0	7,0	
PBG35G8M36	35	4	1615	94,0	89,13	87,53	66,0	-	45,0	38,0	7,0	
PBG36G8M36	36	4	1615	98,0	91,67	90,07	68,0	-	45,0	38,0	7,0	
PBG37G8M36	37	4	1615	100,0	94,22	92,62	70,0	-	45,0	38,0	7,0	
PBG38G8M36	38	4	1615	104,0	96,77	95,17	75,0	-	45,0	38,0	7,0	
PBG40G8M36	40	5	2012	108,0	101,86	100,26	80,0	-	45,0	32,0	6,5	
PBG41G8M36	41	5	2012	108,0	104,41	102,81	80,0	-	45,0	32,0	6,5	
PBG42G8M36	42	5	2012	111,0	106,95	105,35	80,0	-	45,0	32,0	6,5	
PBG44G8M36	44	5	2012	121,0	112,05	110,45	90,0	-	45,0	32,0	6,5	
PBG45G8M36	45	5	2012	121,0	114,59	112,99	90,0	-	45,0	32,0	6,5	
PBG48G8M36	48	5	2012	129,0	122,23	120,63	98,0	-	45,0	32,0	6,5	
PBG50G8M36	50	5	2012	131,0	127,32	125,72	103,0	-	45,0	32,0	6,5	
PBG53G8M36	53	5	2012	142,0	134,96	133,36	114,0	-	45,0	32,0	6,5	
PBG56G8M36	56	6	2517	149,0	142,60	141,00	-	-	45,0	45,0	-	
PBG60G8M36	60	6	2517	158,0	152,79	151,19	-	-	45,0	45,0	-	
PBG64G8M36	64	7	2517	168,0	162,97	161,37	138,0	120,0	45,0	45,0	-	
PBG67G8M36	67	7	2517	175,0	170,60	169,00	145,0	120,0	45,0	45,0	-	
PBG72G8M36	72	7	2517	191,0	183,35	181,75	158,0	120,0	45,0	45,0	-	
PBG75G8M36	75	11	3020	202,0	190,99	189,39	165,0	160,0	45,0	51,0	3,0	
PBG80G8M36	80	11	3020	216,0	203,72	202,12	178,0	160,0	45,0	51,0	3,0	
PBG90G8M36	90	11A	3020	-	229,18	227,58	204,0	160,0	45,0	51,0	3,0	
PBG112G8M36	112	11B	3020	-	285,21	283,61	260,0	160,0	45,0	51,0	3,0	
PBG140G8M36	140	11B	3020	-	356,51	354,91	331,0	160,0	45,0	51,0	3,0	
PBG144G8M36	144	11B	3020	-	366,69	365,09	341,0	160,0	45,0	51,0	3,0	
PBG168G8M36	168	11B	3020	-	427,81	426,21	402,0	160,0	45,0	51,0	3,0	
PBG192G8M36	192	11B	3020	-	488,92	487,32	462,0	160,0	45,0	51,0	3,0	

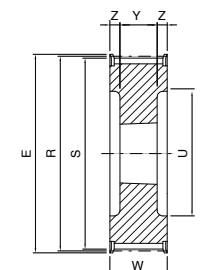


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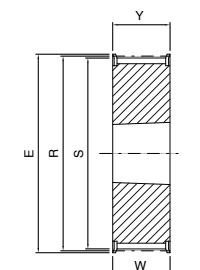


4C

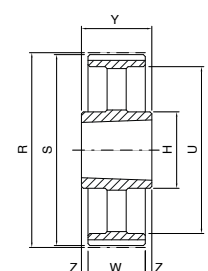
Foro filettato M10



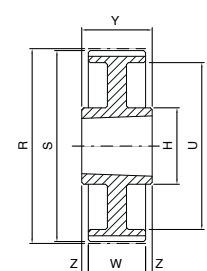
5



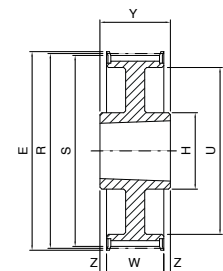
6



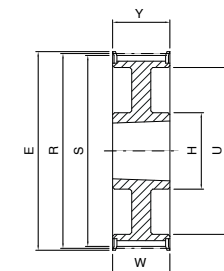
11B



11A



11



7

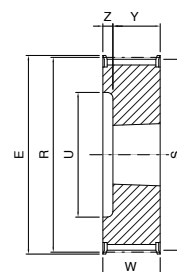
# Pulegge per montaggio con bussola conica SER-SIT® - profilo GTR



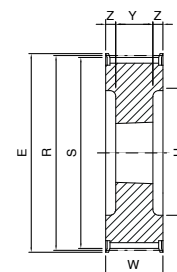
## PBG ...G8M 62

8M

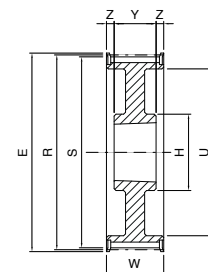
Codice	N° denti	Tipo	Bussola SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Materiale
PBG30G8M62	30	4	1615	84,0	76,39	74,79	58,0	-	72,0	38,0	34,0	acciaio
PBG31G8M62	31	4	1615	88,0	78,94	77,34	60,0	-	72,0	38,0	34,0	
PBG32G8M62	32	4	1615	88,0	81,49	79,89	60,0	-	72,0	38,0	34,0	
PBG33G8M62	33	4	1615	90,0	84,04	82,44	62,0	-	72,0	38,0	34,0	
PBG34G8M62	34	5	1615	94,0	86,58	84,98	66,0	-	72,0	38,0	17,0	ghisa
PBG35G8M62	35	5	1615	94,0	89,13	87,53	66,0	-	72,0	38,0	17,0	
PBG36G8M62	36	5	1615	98,0	91,67	90,07	68,0	-	72,0	38,0	17,0	
PBG37G8M62	37	5	1615	100,0	94,22	92,62	70,0	-	72,0	38,0	17,0	
PBG38G8M62	38	5	1615	104,0	96,77	95,17	75,0	-	72,0	38,0	17,0	acciaio
PBG40G8M62	40	5	2012	108,0	101,86	100,26	80,0	-	72,0	32,0	20,0	
PBG41G8M62	41	5	2012	108,0	104,41	102,81	80,0	-	72,0	32,0	20,0	
PBG42G8M62	42	5	2012	111,0	106,95	105,35	80,0	-	72,0	32,0	20,0	
PBG44G8M62	44	5	2012	121,0	112,05	110,45	90,0	-	72,0	32,0	20,0	ghisa
PBG45G8M62	45	5	2012	121,0	114,59	112,99	92,0	-	72,0	32,0	20,0	
PBG48G8M62	48	5	2517	129,0	122,23	120,63	100,0	-	72,0	45,0	13,5	acciaio
PBG50G8M62	50	5	2517	131,0	127,32	125,72	105,0	-	72,0	45,0	13,5	
PBG53G8M62	53	5	2517	142,0	134,96	133,36	116,0	-	72,0	45,0	13,5	ghisa
PBG56G8M62	56	5	2517	149,0	142,60	141,00	120,0	-	72,0	45,0	13,5	
PBG60G8M62	60	5	2517	158,0	152,79	151,19	128,0	-	72,0	45,0	13,5	
PBG64G8M62	64	5	2517	168,0	162,97	161,37	138,0	-	72,0	45,0	13,5	
PBG67G8M62	67	5	3020	175,0	170,60	169,00	145,0	-	72,0	51,0	10,5	
PBG72G8M62	72	5	3020	191,0	183,35	181,75	158,0	-	72,0	51,0	10,5	
PBG75G8M62	75	5	3020	202,0	190,99	189,39	165,0	-	72,0	51,0	10,5	
PBG80G8M62	80	8	3020	216,0	203,72	202,12	178,0	160,0	72,0	51,0	10,5	
PBG90G8M62	90	8A	3020	-	229,18	227,58	204,0	160,0	72,0	51,0	10,5	
PBG112G8M62	112	8B	3020	-	285,21	283,61	260,0	160,0	72,0	51,0	10,5	
PBG140G8M62	140	11B	3030	-	356,51	354,91	331,0	146,0	72,0	76,0	2,0	
PBG144G8M62	144	11B	3030	-	366,69	365,09	341,0	146,0	72,0	76,0	2,0	
PBG168G8M62	168	11B	3030	-	427,81	426,21	402,0	146,0	72,0	76,0	2,0	
PBG192G8M62	192	11B	3030	-	488,92	487,32	462,0	146,0	72,0	76,0	2,0	



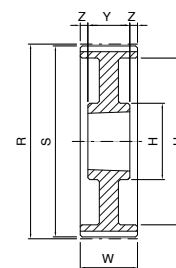
4



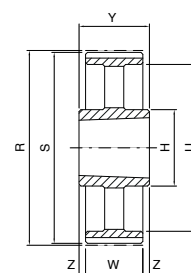
5



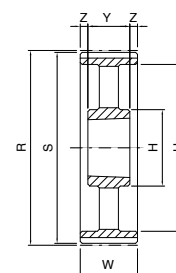
8



8A



11B



8B

PULEGGE DENTATE

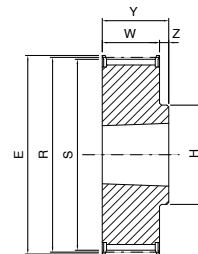
# Pulegge per montaggio con bussola conica SER-SIT® - profilo GTR



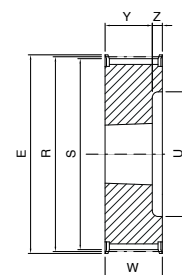
## PBG ...G14M 20

14M

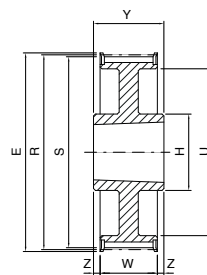
Codice	N° denti	Tipo	Bussola SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Materiale
PBG28G14M20	28	3	2012	134,0	124,78	121,98	98,0	-	33,0	32,0	1,0	ghisa
PBG29G14M20	29	3	2012	134,0	129,23	126,43	100,0	-	33,0	32,0	1,0	
PBG30G14M20	30	3	2012	142,0	133,69	130,89	100,0	-	33,0	32,0	1,0	
PBG32G14M20	32	3	2012	150,0	142,60	139,80	104,0	-	33,0	32,0	1,0	
PBG34G14M20	34	2	2517	158,0	151,52	148,72	-	125,0	33,0	45,0	12,0	
PBG36G14M20	36	2	2517	166,0	160,43	157,63	-	125,0	33,0	45,0	12,0	
PBG38G14M20	38	2	2517	177,0	169,34	166,54	-	125,0	33,0	45,0	12,0	
PBG40G14M20	40	2	2517	186,0	178,25	175,45	-	125,0	33,0	45,0	12,0	
PBG44G14M20	44	2	3020	209,0	196,08	193,28	-	160,0	33,0	51,0	18,0	
PBG48G14M20	48	2	3020	216,0	213,90	211,11	-	160,0	33,0	51,0	18,0	
PBG50G14M20	50	2	3020	232,0	222,82	220,02	-	160,0	33,0	51,0	18,0	
PBG56G14M20	56	11	3020	261,0	249,55	246,76	207,0	160,0	33,0	51,0	9,0	
PBG60G14M20	60	11	3020	274,0	267,38	264,58	224,0	160,0	33,0	51,0	9,0	
PBG64G14M20	64	11	3020	288,0	285,21	282,41	243,0	160,0	33,0	51,0	9,0	
PBG72G14M20	72	11A	3020	-	320,86	318,06	279,0	160,0	33,0	51,0	9,0	
PBG80G14M20	80	11B	3020	-	356,51	353,71	314,0	160,0	33,0	51,0	9,0	
PBG90G14M20	90	11B	3020	-	401,07	398,27	359,0	160,0	33,0	51,0	9,0	
PBG112G14M20	112	11B	3020	-	499,11	496,31	457,0	160,0	33,0	51,0	9,0	
PBG140G14M20	140	11B	3020	-	623,89	621,09	581,0	160,0	33,0	51,0	9,0	
PBG144G14M20	144	11B	3020	-	641,71	638,92	600,0	160,0	33,0	51,0	9,0	
PBG168G14M20	168	11B	3020	-	748,66	745,87	705,0	160,0	33,0	51,0	9,0	
PBG192G14M20	192	11B	3535	-	855,62	852,82	812,0	178,0	33,0	89,0	28,0	
PBG216G14M20	216	11B	3535	-	962,57	959,77	920,0	178,0	33,0	89,0	28,0	
PBG264G14M20	264	11B	3535	-	1176,47	1173,67	1133,0	178,0	33,0	89,0	28,0	



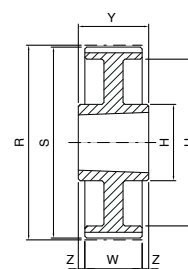
2



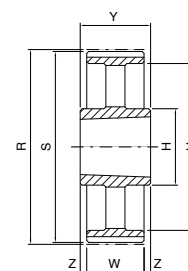
3



11



11A



11B

# Pulegge per montaggio con bussola conica SER-SIT® - profilo GTR

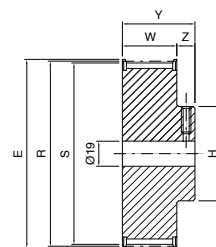


## PBG ...G14M 37

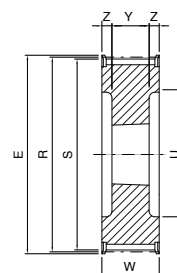
14M

Codice	N° denti	Tipo	Bussola SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Materiale
PBG40G14M37*	40	2A	-	186,0	176,50	175,45	-	148,0	51,0	66,0	15,0	ghisa
PBG28G14M37	28	5	2012	134,0	124,78	121,98	98,0	-	51,0	32,0	9,5	
PBG29G14M37	29	5	2012	134,0	129,23	126,43	100,0	-	51,0	32,0	9,5	
PBG30G14M37	30	5	2012	142,0	133,69	130,89	100,0	-	51,0	32,0	9,5	
PBG32G14M37	32	5	2012	150,0	142,60	139,80	104,0	-	51,0	32,0	9,5	
PBG34G14M37	34	5	2517	158,0	151,52	148,72	110,0	-	51,0	45,0	3,0	
PBG36G14M37	36	5	2517	166,0	160,43	157,63	120,0	-	51,0	45,0	3,0	
PBG38G14M37	38	5	2517	177,0	169,34	166,54	130,0	-	51,0	45,0	3,0	
PBG40G14M37	40	5	2517	186,0	178,25	175,45	138,0	-	51,0	45,0	3,0	
PBG44G14M37	44	6	3020	209,0	196,08	193,28	-	-	51,0	51,0	-	
PBG48G14M37	48	6	3020	216,0	213,90	211,11	-	-	51,0	51,0	-	
PBG50G14M37	50	6	3020	232,0	222,82	220,02	-	-	51,0	51,0	-	
PBG56G14M37	56	7	3020	261,0	249,55	246,76	207,0	160,0	51,0	51,0	-	
PBG60G14M37	60	7	3020	274,0	267,38	264,58	224,0	160,0	51,0	51,0	-	
PBG64G14M37	64	7	3020	288,0	285,21	282,41	243,0	160,0	51,0	51,0	-	
PBG72G14M37	72	7A	3020	-	320,86	318,06	279,0	160,0	51,0	51,0	-	
PBG80G14M37	80	7B	3020	-	356,51	353,71	314,0	160,0	51,0	51,0	-	
PBG90G14M37	90	7B	3020	-	401,07	398,27	359,0	160,0	51,0	51,0	-	
PBG112G14M37	112	11B	3535	-	499,11	496,31	457,0	178,0	51,0	89,0	19,0	
PBG140G14M37	140	11B	3535	-	623,89	621,09	581,0	178,0	51,0	89,0	19,0	
PBG144G14M37	144	11B	3535	-	641,71	638,92	600,0	178,0	51,0	89,0	19,0	
PBG168G14M37	168	11B	3535	-	748,66	745,87	705,0	178,0	51,0	89,0	19,0	
PBG192G14M37	192	11B	3535	-	855,62	852,82	812,0	178,0	51,0	89,0	19,0	
PBG216G14M37	216	11B	4040	-	962,57	959,77	920,0	215,0	51,0	102,0	25,5	
PBG264G14M37	264	11B	4040	-	1176,47	1173,67	1133,0	215,0	51,0	102,0	25,5	

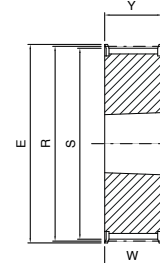
\* Per dimensioni e forma costruttiva contattare l'ufficio tecnico.



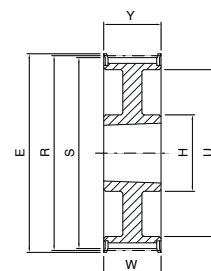
**4C**  
Foro filettato M10



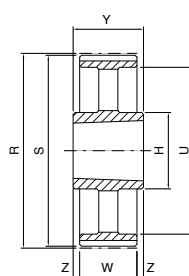
**5**



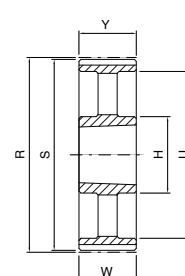
**6**



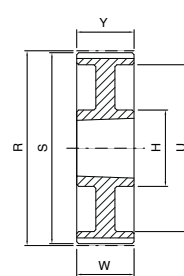
**7**



**11B**



**7B**



**7A**

PULEGGE DENTATE

# Pulegge per montaggio con bussola conica SER-SIT® - profilo GTR



## PBG ...G14M 68

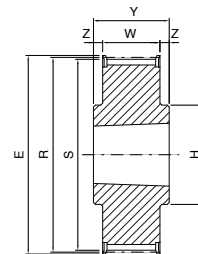
14M

Codice	N° denti	Tipo	Bussola SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Materiale
PBG28G14M68	28	5	2517	134,0	124,78	121,98	98,0	-	84,0	45,0	19,5	acciaio
PBG29G14M68	29	5	2517	134,0	129,23	126,43	100,0	-	84,0	45,0	19,5	ghisa
PBG30G14M68	30	5	2517	142,0	133,69	130,89	100,0	-	84,0	45,0	19,5	
PBG32G14M68**	32	5	2517	150,0	142,60	139,80	104,0	-	84,0	45,0	19,5	
PBG34G14M68	34	4	3020	158,0	151,52	148,72	110,0	-	84,0	51,0	33,0	GS400
PBG36G14M68	36	5	3020	166,0	160,43	157,63	120,0	-	84,0	51,0	16,5	
PBG38G14M68	38	5	3020	177,0	169,34	166,54	130,0	-	84,0	51,0	16,5	ghisa
PBG40G14M68	40	5	3020	186,0	178,25	175,45	138,0	-	84,0	51,0	16,5	
PBG44G14M68	44	5	3030	209,0	196,08	193,28	154,0	-	84,0	76,0	4,0	
PBG48G14M68	48	5	3030	216,0	213,90	211,11	172,0	-	84,0	76,0	4,0	
PBG50G14M68	50	1	3535	232,0	222,82	220,02	-	178,0	84,0	89,0	2,5	
PBG56G14M68	56	1	3535	261,0	249,55	246,76	-	178,0	84,0	89,0	2,5	
PBG60G14M68	60	11	3535	274,0	267,38	264,58	224,0	178,0	84,0	89,0	2,5	
PBG64G14M68	64	11	3535	288,0	285,21	282,41	243,0	178,0	84,0	89,0	2,5	
PBG72G14M68	72	11A	3535	-	320,86	318,06	279,0	178,0	84,0	89,0	2,5	
PBG80G14M68	80	11B	3535	-	356,51	353,71	314,0	178,0	84,0	89,0	2,5	
PBG90G14M68	90	11B	3535	-	401,07	398,27	359,0	178,0	84,0	89,0	2,5	
PBG112G14M68	112	11B	3535	-	499,11	496,31	457,0	178,0	84,0	89,0	2,5	
PBG140G14M68	140	11B	4040	-	623,89	621,09	581,0	215,0	84,0	102,0	9,0	
PBG144G14M68	144	11B	4040	-	641,71	638,92	600,0	215,0	84,0	102,0	9,0	
PBG180G14M68*	180	11B	4040	-	802,14	799,34	759,0	215,0	84,0	102,0	9,0	
PBG168G14M68	168	11B	4040	-	748,66	745,87	705,0	215,0	84,0	102,0	9,0	
PBG192G14M68	192	11B	4040	-	855,62	852,82	812,0	215,0	84,0	102,0	9,0	
PBG216G14M68	216	11B	5050	-	962,57	959,77	920,0	267,0	84,0	127,0	21,5	
PBG264G14M68	264	11B	5050	-	1176,47	1173,67	1133,0	267,0	84,0	127,0	21,5	

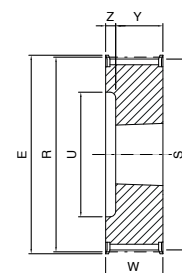
\* Per dimensioni e forma costruttiva contattare l'ufficio tecnico.

\*\*= Nuovo standard

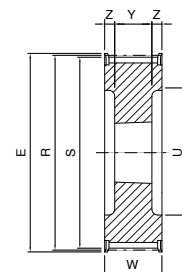
GS400 = ghisa sferoidale



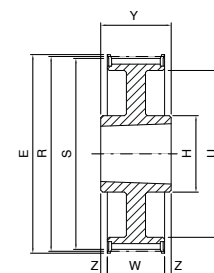
1



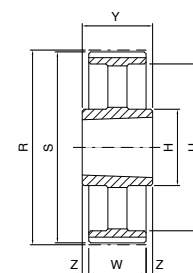
4



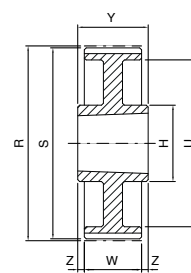
5



11



11B



11A

# Pulegge per montaggio con bussola conica SER-SIT® - profilo GTR

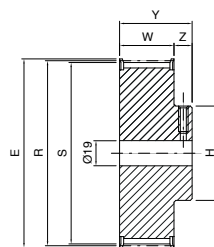


## PBG ...G14M 90

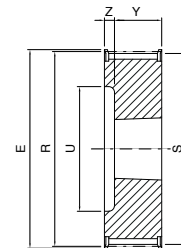
14M

Codice	N° denti	Tipo	Bussola SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Materiale
PBG30G14M90	30	4C	-	142,0	133,69	130,89	-	105,0	106,0	121,0	15,0	ghisa
PBG32G14M90*	32	4C	-	150,0	142,60	139,80	-	110,0	106,0	121,0	15,0	
PBG34G14M90	34	4	3020	158,0	151,52	148,72	110,0	-	106,0	51,0	55,0	GS400
PBG36G14M90	36	5	3020	166,0	160,43	157,63	120,0	-	106,0	51,0	27,5	
PBG38G14M90	38	5	3020	177,0	169,34	166,54	130,0	-	106,0	51,0	27,5	
PBG40G14M90	40	5	3020	186,0	178,25	175,45	138,0	-	106,0	51,0	27,5	
PBG44G14M90	44	5	3030	209,0	196,08	193,28	154,0	-	106,0	76,0	15,0	
PBG48G14M90	48	5	3030	216,0	213,90	211,11	172,0	-	106,0	76,0	15,0	
PBG50G14M90	50	5	3535	232,0	222,82	220,02	181,0	-	106,0	89,0	8,5	
PBG56G14M90	56	5	3535	261,0	249,55	246,76	207,0	-	106,0	89,0	8,5	
PBG60G14M90	60	5	3535	274,0	267,38	264,58	225,0	-	106,0	89,0	8,5	
PBG64G14M90	64	8	3535	288,0	285,21	282,41	243,0	178,0	106,0	89,0	8,5	
PBG72G14M90	72	8A	3535	-	320,86	318,06	279,0	178,0	106,0	89,0	8,5	
PBG80G14M90	80	8B	3535	-	356,51	353,71	314,0	178,0	106,0	89,0	8,5	
PBG90G14M90	90	8B	3535	-	401,07	398,27	359,0	178,0	106,0	89,0	8,5	
PBG112G14M90	112	8B	4040	-	499,11	496,31	457,0	215,0	106,0	102,0	2,0	
PBG140G14M90	140	8B	4040	-	623,89	621,09	582,0	215,0	106,0	102,0	2,0	
PBG144G14M90	144	8B	4040	-	641,71	638,92	600,0	215,0	106,0	102,0	2,0	
PBG168G14M90	168	11B	5050	-	748,66	745,87	705,0	267,0	106,0	127,0	10,5	
PBG192G14M90	192	11B	5050	-	855,62	852,82	812,0	267,0	106,0	127,0	10,5	
PBG216G14M90	216	11B	5050	-	962,57	959,77	920,0	267,0	106,0	127,0	10,5	
PBG264G14M90	264	11B	6050	-	1176,47	1173,67	1133,0	395,0	106,0	127,0	10,5	

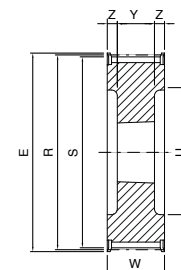
\*= Nuovo standard  
GS400 = ghisa sferoidale



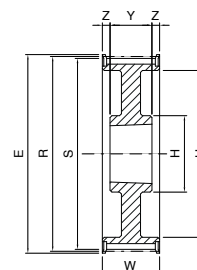
**4C**  
Foro filettato M10



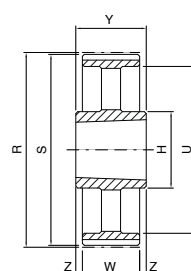
**4**



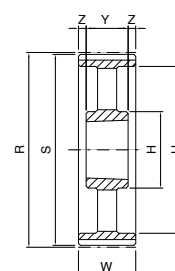
**5**



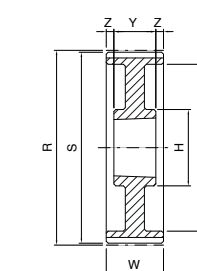
**8**



**11B**



**8B**



**8A**

PULEGGE DENTATE

# Pulegge per montaggio con bussola conica SER-SIT® - profilo GTR



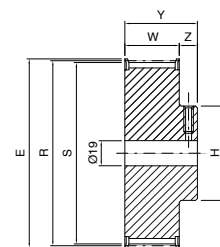
## PBG ...G14M 125

14M

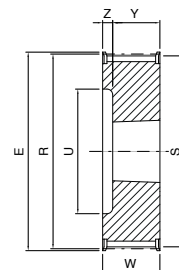
Codice	N° denti	Tipo	Bussola SER-SIT®	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Materiale
PBG56G14M125*	56	4C	-	261,0	249,55	246,76	-	135,0	141,0	89,0	26,0	ghisa
PBG38G14M125	38	4	3535	177,0	169,34	166,54	130,0	-	141,0	89,0	52,0	GS400
PBG40G14M125	40	4	3535	186,0	178,25	175,45	138,0	-	141,0	89,0	52,0	
PBG44G14M125	44	5	3535	209,0	196,08	193,28	154,0	-	141,0	89,0	26,0	ghisa
PBG48G14M125	48	5	3535	216,0	213,90	211,11	172,0	-	141,0	89,0	26,0	
PBG50G14M125	50	5	3535	232,0	222,82	220,02	180,0	-	141,0	89,0	26,0	
PBG56G14M125	56	5	3535	261,0	249,55	246,76	207,0	-	141,0	89,0	26,0	
PBG60G14M125	60	5	4040	274,0	267,38	264,58	224,0	-	141,0	102,0	19,5	
PBG64G14M125	64	5	4040	288,0	285,21	282,41	243,0	-	141,0	102,0	19,5	
PBG72G14M125	72	8A	4040	-	320,86	318,06	279,0	215,0	141,0	102,0	19,5	
PBG80G14M125	80	8A	4040	-	356,51	353,71	314,0	215,0	141,0	102,0	19,5	
PBG90G14M125	90	8B	4040	-	401,07	398,27	359,0	215,0	141,0	102,0	19,5	
PBG112G14M125	112	8B	5050	-	499,11	496,31	457,0	267,0	141,0	127,0	7,0	
PBG140G14M125	140	8B	5050	-	623,89	621,09	581,0	267,0	141,0	127,0	7,0	
PBG144G14M125	144	8B	5050	-	641,71	638,92	600,0	267,0	141,0	127,0	7,0	
PBG180G14M125*	180	8B	6050	-	802,14	799,34	759,0	395,0	141,0	127,0	7,0	
PBG168G14M125	168	8B	5050	-	748,66	745,87	705,0	267,0	141,0	127,0	7,0	
PBG192G14M125	192	8B	6050	-	855,62	852,82	812,0	395,0	141,0	127,0	7,0	
PBG216G14M125	216	8B	6050	-	962,57	959,77	920,0	395,0	141,0	127,0	7,0	
PBG264G14M125	264	8B	6050	-	1176,47	1173,67	1133,0	395,0	141,0	127,0	7,0	

GS400 = ghisa sferoidale

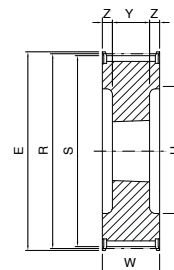
\* Per dimensioni e forma costruttiva contattare l'ufficio tecnico.



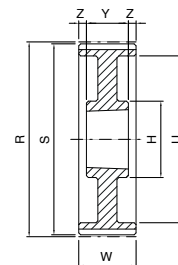
**4C**  
Foro filettato M10



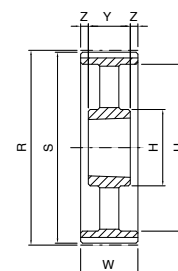
**4**



**5**



**8A**



**8B**