Spur gear S/Steel 303 S/Steel 316

Module 3.0

- **Quality grade 7e25 DIN 3961 (AGMA Q10)**
- Material :
  Stainless steel 303
  Stainless steel 316
- Teeth profile conform to DIN 867
- Tooth thickness conforms to DIN 3967
- Efficiency approx 98%

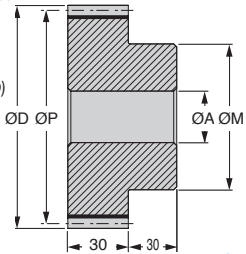


Options

- Alternative bores (H7)
- Keyway conforming to DIN 6885 (JS9)
- Tapped hole
- Hole for dowel pin

Info.

- Torque figures are for 100 rpm and are given as a guide only





Quality grade 7e25

DISCOUNTS

Qty	1+	6+	19+	50+
Disc.	List	-5%	-10%	On request

Part number S/steel303	Part number S/steel 316	Z Teeth	ØP Pitch	ØD External	ØA Bore	ØM Boss	Backlash (mm)	Torque (Nm) S/steel 303	Torque (Nm) S/steel316	Weight (kg)	Price each 1 to 5 S/steel303	Price each 1 to 5 S/steel 316
PSG3.0-18S	PSG3.0-18SL	18	54	60	14	45	0,171 - 0,069	22,94	17,84	0,851	99,44 €	114,20 €
PSG3.0-19S	PSG3.0-19SL	19	57	63	14	45	0,171 - 0,069	24,21	18,83	0,913	103,15 €	118,46 €
PSG3.0-20S	PSG3.0-20SL	20	60	66	14	45	0,171 - 0,069	32,22	25,06	0,978	106,57 €	122,38 €
PSG3.0-21S	PSG3.0-21SL	21	63	69	16	55	0,171 - 0,069	33,83	26,32	1,213	110,05 €	126,37 €
PSG3.0-22S	PSG3.0-22SL	22	66	72	16	55	0,171 - 0,069	35,45	27,57	1,285	113,83 €	130,68 €
PSG3.0-23S	PSG3.0-23SL	23	69	75	16	55	0,171 - 0,069	37,06	28,82	1,360	117,47 €	134,87 €
PSG3.0-24S	PSG3.0-24SL	24	72	78	16	55	0,171 - 0,069	38,67	30,08	1,439	120,81 €	138,72 €
PSG3.0-25S	PSG3.0-25SL	25	75	81	16	55	0,171 - 0,069	40,28	31,33	1,521	128,14 €	147,12 €
PSG3.0-26S	PSG3.0-26SL	26	78	84	16	55	0,171 - 0,069	49,28	38,33	1,607	135,50 €	155,59 €
PSG3.0-27S	PSG3.0-27SL	27	81	87	16	55	0,173 - 0,067	51,18	39,81	1,696	138,76 €	159,28 €
PSG3.0-28S	PSG3.0-28SL	28	84	90	16	55	0,173 - 0,067	53,07	41,28	1,789	142,56 €	163,70 €
PSG3.0-29S	PSG3.0-29SL	29	87	93	18	70	0,173 - 0,067	54,97	42,75	2,212	148,42 €	170,41 €
PSG3.0-30S	PSG3.0-30SL	30	90	96	18	70	0,173 - 0,067	62,55	48,65	2,312	153,76 €	176,57 €
PSG3.0-32S	PSG3.0-32SL	32	96	102	18	70	0,173 - 0,067	66,72	51,89	2,520	165,01 €	189,43 €
PSG3.0-35S	PSG3.0-35SL	35	105	111	18	70	0,173 - 0,067	72,98	56,76	2,859	191,12 €	219,43 €
PSG3.0-38S	PSG3.0-38SL	38	114	120	18	70	0,173 - 0,067	79,23	61,62	3,228	205,09 €	235,50 €
PSG3.0-40S	PSG3.0-40SL	40	120	126	18	70	0,173 - 0,067	106,57	82,89	3,491	210,87 €	242,13 €

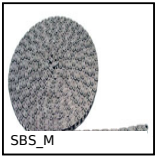
Dimensions in mm

Our other products



PGT

Sliding profile, Sliding panel support



SBS_M

Single chain supplied by the metre, Stainless steel



LRRA

Latch with locking system, Aluminium



RPP

Connecting plate for RPP type timing belts, RPP14



EKONSL

Silicone conical elasto buffer, Female mounting



BPTR_M

End cap with threaded insert for round tube, With threaded insert



BSCf

Knurled torque knobs - female, Knurled threaded torque



PRF_PL_9090

Joining plate for aluminium profile, Joint plate - 90x90 mm



RBGtc

Swivel castor with central hole, Steel - grey rubber



TBE16

Economic mini-table with trapezoidal leadscrew, 5kg



CHT

Asynchronous AC Motor 1.1 to 1.85kW, 1.1 to 1.85kW



HLC28

Right angle spiro bevel gearbox, Up to 182Nm

Complementary products



PSG3S

Spur gear - precision range, Stainless steel 316



PSG3

Spur gear - precision range, Pre-hardened Steel 35NCD6