Module 1.5 Spur gear

S/Steel 303
S/Steel 316





- ***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

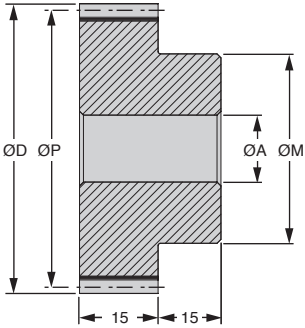
DISCOUNTS

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
PSG1.5-18S	PSG1.5-18SL	18	27,0	30,0	6	22	0,128 - 0,052	3,29	2,56	0,107	55,40 €	63,64 €
PSG1.5-19S	PSG1.5-19SL	19	28,5	31,5	6	22	0,128 - 0,052	3,48	2,70	0,114	57,48 €	65,98 €
PSG1.5-20S	PSG1.5-20SL	20	30,0	33,0	6	22	0,128 - 0,052	4,63	3,60	0,123	60,38 €	69,35 €
PSG1.5-21S	PSG1.5-21SL	21	31,5	34,5	8	25	0,129 - 0,051	4,86	3,78	0,139	60,92 €	69,95 €
PSG1.5-22S	PSG1.5-22SL	22	33,0	36,0	8	25	0,129 - 0,051	5,09	3,96	0,148	61,64 €	70,75 €
PSG1.5-23S	PSG1.5-23SL	23	34,5	37,5	8	25	0,129 - 0,051	5,32	4,14	0,158	62,71 €	70,75 €
PSG1.5-24S	PSG1.5-24SL	24	36,0	39,0	8	25	0,129 - 0,051	5,55	4,32	0,168	63,33 €	72,70 €
PSG1.5-25S	PSG1.5-25SL	25	37,5	40,5	8	25	0,129 - 0,051	5,78	4,50	0,178	66,60 €	76,45 €
PSG1.5-26S	PSG1.5-26SL	26	39,0	42,0	8	25	0,129 - 0,051	7,08	5,50	0,189	69,80 €	80,12 €
PSG1.5-27S	PSG1.5-27SL	27	40,5	43,5	8	25	0,129 - 0,051	7,35	5,72	0,200	71,97 €	82,63 €
PSG1.5-28S	PSG1.5-28SL	28	42,0	45,0	8	25	0,129 - 0,051	7,62	5,93	0,211	73,99 €	84,95 €
PSG1.5-29S	PSG1.5-29SL	29	43,5	46,5	10	35	0,129 - 0,051	7,89	6,14	0,273	75,18 €	86,29 €
PSG1.5-30S	PSG1.5-30SL	30	45,0	48,0	10	35	0,129 - 0,051	8,98	6,99	0,285	77,42 €	88,93 €
PSG1.5-32S	PSG1.5-32SL	32	48,0	51,0	10	35	0,129 - 0,051	9,58	7,45	0,311	80,06 €	91,94 €
PSG1.5-35S	PSG1.5-35SL	35	52,5	55,5	10	35	0,171 - 0,069	10,48	8,15	0,354	82,63 €	94,89 €
PSG1.5-38S	PSG1.5-38SL	38	57,0	60,0	12	45	0,171 - 0,069	11,38	8,85	0,467	90,55 €	103,95 €
PSG1.5-40S	PSG1.5-40SL	40	60,0	63,0	12	45	0,171 - 0,069	15,30	11,90	0,500	94,14 €	108,10 €
PSG1.5-42S	PSG1.5-42SL	42	63,0	66,0	12	45	0,171 - 0,069	16,07	12,50	0,534	94,60 €	108,62 €
PSG1.5-45S	PSG1.5-45SL	45	67,5	70,5	12	45	0,171 - 0,069	17,21	13,39	0,589	96,63 €	110,96 €
PSG1.5-48S	PSG1.5-48SL	48	72,0	75,0	12	45	0,171 - 0,069	18,36	14,28	0,648	103,26 €	118,54 €

Dimensions in mm

Module 1.5



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
PSG1.5-50S	PSG1.5-50SL	50	75,0	78,0	14	55	0,171 - 0,069	22,68	17,64	0,774	115,39 €	132,52 €
PSG1.5-52S	PSG1.5-52SL	52	78,0	81,0	14	55	0,171 - 0,069	23,59	18,35	0,817	121,29 €	139,21 €
PSG1.5-55S	PSG1.5-55SL	55	82,5	85,5	14	55	0,173 - 0,067	24,95	19,40	0,885	124,33 €	142,74 €
PSG1.5-58S	PSG1.5-58SL	58	87,0	90,0	14	55	0,173 - 0,067	26,31	20,46	0,956	127,14 €	146,00 €
PSG1.5-60S	PSG1.5-60SL	60	90,0	93,0	14	55	0,173 - 0,067	32,39	25,19	1,006	128,36 €	147,41 €
PSG1.5-62S	PSG1.5-62SL	62	93,0	96,0	14	55	0,173 - 0,067	33,47	26,03	1,058	130,89 €	150,29 €
PSG1.5-65S	PSG1.5-65SL	65	97,5	100,5	14	55	0,173 - 0,067	35,09	27,29	1,138	135,84 €	155,93 €
PSG1.5-68S	PSG1.5-68SL	68	102,0	105,0	16	65	0,173 - 0,067	36,71	28,55	1,324	144,05 €	165,43 €
PSG1.5-70S	PSG1.5-70SL	70	105,0	108,0	16	65	0,173 - 0,067	37,79	29,39	1,383	149,19 €	171,35 €
PSG1.5-72S	PSG1.5-72SL	72	108,0	111,0	16	65	0,173 - 0,067	38,87	30,23	1,443	157,73 €	181,13 €
PSG1.5-75S	PSG1.5-75SL	75	112,5	115,5	16	65	0,173 - 0,067	40,49	31,49	1,536	168,15 €	193,06 €
PSG1.5-78S	PSG1.5-78SL	78	117,0	120,0	16	65	0,173 - 0,067	42,10	32,75	1,633	177,21 €	203,52 €
PSG1.5-80S	PSG1.5-80SL	80	120,0	123,0	16	65	0,173 - 0,067	55,28	43,00	1,700	183,78 €	211,05 €
PSG1.5-82S	PSG1.5-82SL	82	123,0	126,0	16	65	0,175 - 0,065	56,66	44,07	1,768	192,19 €	220,67 €

Dimensions in mm

Our other products



Tools Hygienic Usit® and Hygienic Design®, Protective inserts for ...



Straight clevis, Straight clevis for use with a male clevis



Single rod clip, Round



Latch, Spring loaded latch - stainless steel



Self tapping stainless steel insert, Stainless steel



Telescopic drawer runners for groove mounting, Partial extension



Worm - precision range, Stainless steel



Spur gear with clamp, Teeth in polyacetal



Backlash free coupling Gerwah®,



Dual-thread screw wood/metal, Steel



Cam latch, Cam latch



Indexing plunger, stainless steel

Complementary products



Spur gear - precision range, Stainless steel 316



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