

Module
2.0

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

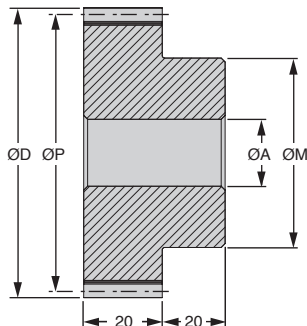
DISCOUNTS

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

Part number		Z	ØP	ØD	ØA	ØM	Backlash	Torque (Nm)		Weight	Price each 1 to 5	
S/steel303	S/steel 316	Teeth	Pitch	External	Bore	Boss	(mm)	S/steel 303	S/steel316 (kg)	S/steel303	S/steel 316	
PSG2.0-18S	PSG2.0-18SL	18	36	40	10	30	0,129 - 0,051	7,37	5,73	0,249	83,28	95,60
PSG2.0-19S	PSG2.0-19SL	19	38	42	10	30	0,129 - 0,051	7,78	6,05	0,267	85,15	97,81
PSG2.0-20S	PSG2.0-20SL	20	40	44	10	30	0,129 - 0,051	10,35	8,05	0,287	86,96	99,81
PSG2.0-21S	PSG2.0-21SL	21	42	46	12	35	0,129 - 0,051	10,87	8,46	0,337	89,26	102,48
PSG2.0-22S	PSG2.0-22SL	22	44	48	12	35	0,129 - 0,051	11,39	8,86	0,358	90,60	104,06
PSG2.0-23S	PSG2.0-23SL	23	46	50	12	35	0,129 - 0,051	11,91	9,26	0,380	92,54	106,24
PSG2.0-24S	PSG2.0-24SL	24	48	52	12	35	0,129 - 0,051	12,43	9,66	0,404	94,58	108,57
PSG2.0-25S	PSG2.0-25SL	25	50	54	12	35	0,129 - 0,051	12,94	10,07	0,428	99,84	114,62
PSG2.0-26S	PSG2.0-26SL	26	52	56	12	35	0,171 - 0,069	15,84	12,32	0,454	103,03	118,31
PSG2.0-27S	PSG2.0-27SL	27	54	58	12	35	0,171 - 0,069	16,44	12,79	0,480	106,67	122,51
PSG2.0-28S	PSG2.0-28SL	28	56	60	12	35	0,171 - 0,069	17,05	13,26	0,507	108,99	125,16

Dimensions in mm

Module 2.0



DISCOUNTS

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

Part number		Z	OP	OD	OA	OM	Backlash	Torque (Nm)	Weight	Price each 1 to 5	
S/steel303	S/steel 316	Teeth	Pitch	External	Bore	Boss	(mm)	S/steel 303	S/steel316 (kg)	S/steel303	S/steel 316
PSG2.0-29S	PSG2.0-29SL	29	58	62	14	45	0,171 - 0,069	17,66	13,74	0,623	111,76 € 128,29 €
PSG2.0-30S	PSG2.0-30SL	30	60	64	14	45	0,171 - 0,069	20,10	15,63	0,653	114,20 € 131,12 €
PSG2.0-32S	PSG2.0-32SL	32	64	68	14	45	0,171 - 0,069	21,44	16,68	0,714	124,05 € 142,43 €
PSG2.0-35S	PSG2.0-35SL	35	70	74	14	45	0,171 - 0,069	23,45	18,24	0,815	136,89 € 157,20 €
PSG2.0-38S	PSG2.0-38SL	38	76	80	14	45	0,171 - 0,069	25,46	19,80	0,924	150,29 € 111,33 €
PSG2.0-40S	PSG2.0-40SL	40	80	84	16	55	0,171 - 0,069	34,24	26,63	1,113	156,64 € 179,82 €
PSG2.0-42S	PSG2.0-42SL	42	84	88	16	55	0,173 - 0,067	35,96	27,97	1,194	161,44 € 185,36 €
PSG2.0-45S	PSG2.0-45SL	45	90	94	16	55	0,173 - 0,067	38,52	29,96	1,325	168,42 € 193,36 €
PSG2.0-48S	PSG2.0-48SL	48	96	100	16	55	0,173 - 0,067	41,09	31,96	1,464	181,40 € 208,30 €
PSG2.0-50S	PSG2.0-50SL	50	100	104	20	65	0,173 - 0,067	50,76	39,48	1,677	194,21 € 222,95 €
PSG2.0-52S	PSG2.0-52SL	52	104	108	20	65	0,173 - 0,067	52,79	41,06	1,779	201,40 € 231,33 €
PSG2.0-55S	PSG2.0-55SL	55	110	114	20	65	0,173 - 0,067	55,83	43,42	1,940	227,43 € 261,18 €
PSG2.0-58S	PSG2.0-58SL	58	116	120	20	65	0,173 - 0,067	58,88	45,79	2,109	241,20 € 276,95 €
PSG2.0-60S	PSG2.0-60SL	60	120	124	20	65	0,173 - 0,067	72,48	56,37	2,227	247,34 € 284,01 €
PSG2.0-62S	PSG2.0-62SL	62	124	128	20	65	0,175 - 0,065	74,90	58,25	2,350	253,36 € 290,89 €

Dimensions in mm

Our other products



BOX-TOR-ORFS

Box set of Nitrile O-rings NBR90Sh A, 7.65 x 1.78mm to 37.82 x 1.78



ETGamme

Extension springs
DIN2097, DIN 2097



gt64r

Rotating bent lever
with spring, Increased
fitting tolerances



EKONSL

Silicone conical elasto
buffer, Female
mounting



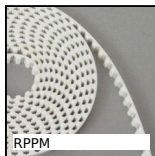
SUP

Self-centering
clamping hub steel,
Without locknut



SBF

Sealed flange bearing
unit for Food Industry,
cover



RPPM

RPP type belt per
metre, RPP8 Steel
cored polyurethane



NKXR

Combined bearing
without inner ring,
Needle and cylindrical
rollers



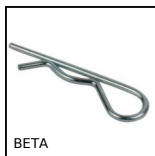
MHQMEP

Arm with rotating
handle, Square bore



PPS

Lifting ring, Universal
threaded



BETA

Hitch pin, Hitch



HTD5M_09

HTD Heavy duty
timing pulley, HTD5
Steel

Complementary products



PSG2S

Spur gear - precision
range, Stainless steel
316



PSG2

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