

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

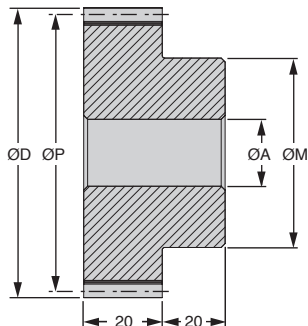
DISCOUNTS

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



CMM

Male rod ends DIN ISO12240-4, Steel / bronze



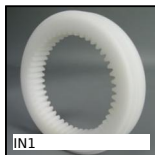
GE

Toggle latches, Miniature



PO

Pull handle - Multi-sector, Smooth hole



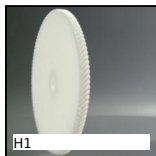
IN1

Internal gear, Machined plastic (delrin)



RURp

Swivel castor with double brake, Polyurethane - Aluminium rim (Free)



H1

Crossed helical gear crossed axis at 90°, Machined plastic (delrin)



CLG2

Moulded plastic spur gear, Moulded plastic (nylon)



DOG316

Motor-gearbox 12V and 24V DC, from 1.5 to 2 Nm



LVT

Miniature motorised actuator 4A, 4 amperes



BTC_M

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



PTRSS

Idle chain sprocket, For hostile environments



BOX-TOR-INCH

Box set of Nitrile O-rings in inch NBR90Sh A, For fasteners and fittings

Complementary products



PSG2S

Spur gear - precision range, Stainless steel 316



PSG2

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