

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)

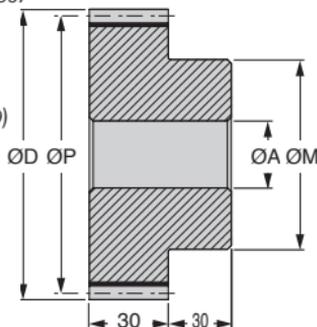
- Keyway conforming to DIN 6885 (JS9)

- 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	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	
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



PTBss

Threaded eye hook
stainless steel,
Stainless steel



DEP

Tools Hygienic Usit®
and Hygienic
Design®, Protective
insert for s...



KKB-AR

Linear bearing with
inclined ball tracks,
Standard loads / -20°
+20...



LRR-53

Spring loaded latch,
Spring return latch -
steel



CLA

Clamping lever
Hygienic Usit® -
female, Stainless steel



RBGtc

Swivel castor with
central hole, Steel -
grey rubber - with
double b...



HK

Manual locking clamp,
Manual locking clamp
LWH



M0

Wormwheel, Bronze



PLM-20SC

Cylindrical magnet,
Cylindrical magnet



DKN

Bellows coupling
Gerwah®, from 0.4 to



TBE16

Economic mini-table
with trapezoidal



NPCR

Adjustable cell
support, Adjustable

Complementary products



PSG35

Spur gear - precision
range, Stainless steel
303



PSG3

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