

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)**

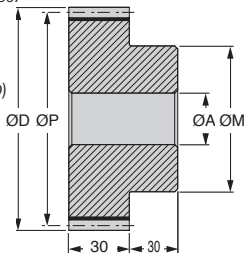
- **Keyway conforming to DIN 6885 (JS9)**

- **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



PRF_BR
Clamp for aluminium profile, Clamp for profile



VDSQ
Sliding lock adjustment system, Sliding lock for square profile



M1
Worm and wheel set, Non hardened steel



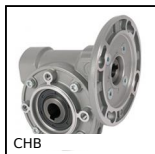
SHSS
Shoulder screw stainless steel 416, Pre-treated 416 stainless steel



CLLCLLP
Clevis components, long version, Steel - long version



VDSCB
Sliding lock adjustment system, Blocking wedge for sliding lock for ...



CHB
Worm and wheel gear reducer, up to 73 Nm



SUP
Self-centering clamping hub steel, Without locknut



SUPTOOL
Installation tools for clamping hub, For hexagonal clamping hub



NRV
Orthogonal support clamp, Orthogonal support clamp



GTC
Belt tensioner, For standard applications



UCF_PBT
Stainless steel/Polymer flanged bearing, Polymer and stainless steel

Complementary products



PSG35
Spur gear - precision range, Stainless steel 303



PSG3
Spur gear - precision range, Pre-hardened Steel 35NCD6