

PW PSW Worm and wheel set

Worm available in pre-treated or **stainless steel**

Module 3,0

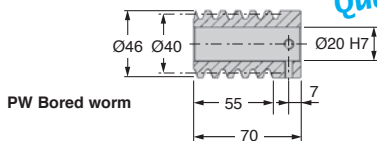
- Quality grade 7e25 DIN 3974
- Pressure angle: 20°
- Material:
 - Pre-treated steel 35NCD6, 28HRC
 - Stainless steel 303
- Tooth thickness conforms to DIN 3967



Info.

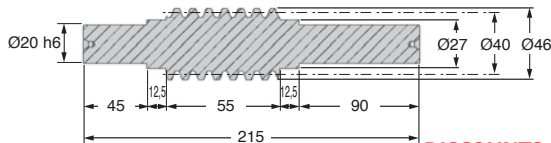
- Torque figures are for 100 rpm and are given as a guide only.

Quality grade 7e25



PW Bored worm

2 x M8 to 90°



PSW Shaft worm

DISCOUNTS

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

Part number		No of starts	Price each 1 to 5	
Steel	Stainless steel		Steel	Stainless steel
Bored worm				
PW3.0-1	PW3.0-1S	1	180,83 €	244,18 €
PW3.0-2	PW3.0-2S	2	180,83 €	244,18 €
PW3.0-3	PW3.0-3S	3	180,83 €	244,18 €
PW3.0-4	PW3.0-4S	4	180,83 €	244,18 €
Shaft worm				
PSW3.0-1	PSW3.0-1S	1	258,76 €	349,38 €
PSW3.0-2	PSW3.0-2S	2	258,76 €	349,38 €
PSW3.0-3	PSW3.0-3S	3	258,76 €	349,38 €
PSW3.0-4	PSW3.0-4S	4	258,76 €	349,38 €

Dimensions in mm

Worm and wheel set

Bronze wheel

PWG
Module
3,0

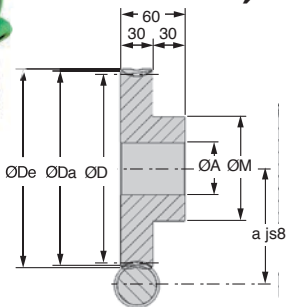
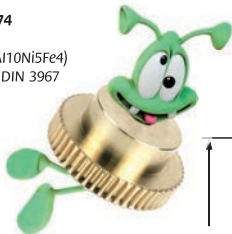
- Quality grade 7e25 DIN 3974
- Pressure angle: 20°
- Material: Bronze CA104 (CuAl10Ni5Fe4)
- Tooth thickness conforms to DIN 3967

Options

- Alternative bores (H7)
- Keyway conforming to DIN6885 (J59)
- Tapped hole
- Hole for dowel pin

Info.

- Torque figures are for 100 rpm and are given as a guide only.
- To order, add the number of starts to the part number: e.g. worm PW3,0-4, wheel PWG3,0-15-4



DISCOUNTS

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

Part number	No of teeth	a	ØD	ØDa	ØDe	Bore ØA	ØM	Theoretical backlash (mm)		Torque (Nm)	Price each 1 to 5
								Max.	Min.		
PWG3.0-15-1	15	42,50	45	51	54	12	35	0,117	-0,038	33,19	208,60 €
PWG3.0-16-1	16	44,00	48	54	57	12	35	0,117	-0,038	37,27	216,55 €
PWG3.0-17-1	17	45,50	51	57	60	12	35	0,137	-0,048	41,57	230,10 €
PWG3.0-18-1	18	47,00	54	60	63	12	35	0,137	-0,048	46,08	243,60 €
PWG3.0-19-1	19	48,50	57	63	66	12	35	0,137	-0,048	51,73	257,15 €
PWG3.0-20-1	20	50,00	60	66	69	12	35	0,137	-0,048	56,73	263,59 €
PWG3.0-21-1	21	51,50	63	69	72	14	50	0,139	-0,045	63,06	284,24 €
PWG3.0-22-1	22	53,00	66	72	75	14	50	0,139	-0,045	68,57	297,80 €
PWG3.0-23-1	23	54,50	69	75	78	14	50	0,139	-0,045	74,28	307,62 €
PWG3.0-24-1	24	56,00	72	78	81	14	50	0,139	-0,045	81,63	312,00 €
PWG3.0-25-1	25	57,50	75	81	84	14	50	0,139	-0,045	87,85	317,43 €
PWG3.0-26-1	26	59,00	78	84	87	14	50	0,139	-0,045	94,28	362,56 €
PWG3.0-27-1	27	60,50	81	87	90	14	50	0,139	-0,045	101,79	388,59 €
PWG3.0-28-1	28	62,00	84	90	93	14	50	0,139	-0,045	108,68	418,74 €
PWG3.0-29-1	29	63,50	87	93	96	16	65	0,139	-0,045	116,77	438,25 €
PWG3.0-30-1	30	65,00	90	96	99	16	65	0,139	-0,045	124,12	456,95 €
PWG3.0-32-1	32	68,00	96	102	105	16	65	0,139	-0,045	139,41	540,36 €
PWG3.0-35-1	35	72,50	105	111	114	16	65	0,139	-0,045	163,81	622,15 €
PWG3.0-38-1	38	77,00	114	120	123	16	65	0,139	-0,045	196,49	701,85 €
PWG3.0-40-1	40	80,00	120	126	129	16	65	0,139	-0,045	215,50	812,64 €

Wheels available with 15 to 40 teeth

Dimensions in mm

Our other products



KB_OP
Open precision linear bearing, Precision - steel



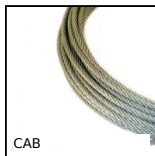
SDC
Positioning sleeve for indexing pin, For pin Ø4 to Ø12



PM3
Worm and wheel set, Machined plastic (delrin)



ACL-FPA
Panel mounting block for aluminium structures, Support block



CAB
Stainless steel cable, Stainless steel



NPTF20
Fixed tube carrier, Fixed Ø10 to Ø14



VRC2
Retaining clamp, dual sided, Dual sided



BABFCFO
Ball pin socket, Mounting collar with a round flange



BKGS
Backlash free coupling Gerwah®,



CAP882
Flexible slat top chain acetal, Large range



COA-COG
Surface mounting plate, Surface



EBC
Cap nut Hygienic Design®, Compact

Complementary products



PW_PWG3
Worm - precision range, Steel



PW_PWG3
Worm - precision range, Stainless steel