

PW Worm and wheel set

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

Module 1,0

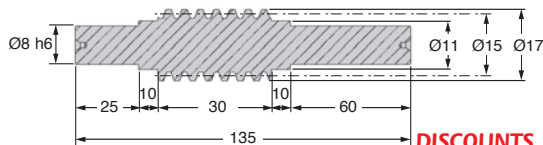
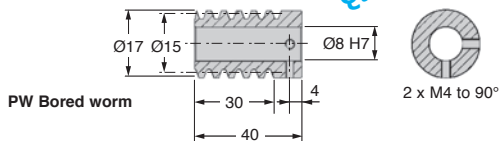
- Quality grade 7e25 DIN 3974
- Pressure angle: 20°
- Material:
 - Pre-treated steel 35NCD6, 28HRC
 - Stainless steel 303
- Tooth thickness conforms to DIN 3967



Info.

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

Quality grade 7e25



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
PW1.0-1	PW1.0-1S	1	58,91 €	70,70 €
PW1.0-2	PW1.0-2S	2	58,91 €	70,70 €
PW1.0-3	PW1.0-3S	3	58,91 €	70,70 €
PW1.0-4	PW1.0-4S	4	58,91 €	70,70 €
Shaft worm				
PSW1.0-1	PSW1.0-1S	1	95,29 €	114,37 €
PSW1.0-2	PSW1.0-2S	2	95,29 €	114,37 €
PSW1.0-3	PSW1.0-3S	3	95,29 €	114,37 €
PSW1.0-4	PSW1.0-4S	4	95,29 €	114,37 €

Dimensions in mm

Worm and wheel set

PWG

Bronze wheel

Module
1,0

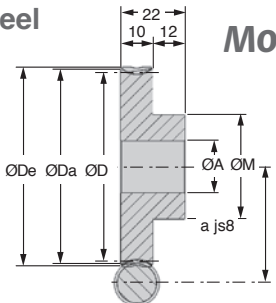
- Quality grade 7e25 DIN 3974
- Pressure angle: 20°
- Material: Bronze CA104 (CuAl10Ni5Fe4)
- Tooth thickness conforms to DIN 3967

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 PW1,0-4, wheel PWG1,0-15-4



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.		
PWG1.0-15-1	15	15,00	15	17	18	5	12	0,112	-0,042	2,05	63,07 €
PWG1.0-16-1	16	15,50	16	18	19	5	12	0,112	-0,042	2,31	64,59 €
PWG1.0-17-1	17	16,00	17	19	20	5	12	0,112	-0,042	2,57	65,01 €
PWG1.0-18-1	18	16,50	18	20	21	5	12	0,112	-0,042	2,85	65,76 €
PWG1.0-19-1	19	17,00	19	21	22	5	12	0,112	-0,042	3,14	65,98 €
PWG1.0-20-1	20	17,50	20	22	23	5	12	0,112	-0,042	3,45	66,37 €
PWG1.0-21-1	21	18,00	21	23	24	5	12	0,112	-0,042	3,76	66,74 €
PWG1.0-22-1	22	18,50	22	24	25	5	12	0,114	-0,040	4,09	67,43 €
PWG1.0-23-1	23	19,00	23	25	26	5	12	0,114	-0,040	4,43	68,06 €
PWG1.0-24-1	24	19,50	24	26	27	6	20	0,114	-0,040	4,79	69,98 €
PWG1.0-25-1	25	20,00	25	27	28	6	20	0,114	-0,040	5,15	72,95 €
PWG1.0-26-1	26	20,50	26	28	29	6	20	0,114	-0,040	5,53	73,84 €
PWG1.0-27-1	27	21,00	27	29	30	6	20	0,114	-0,040	5,92	75,24 €
PWG1.0-28-1	28	21,50	28	30	31	6	20	0,114	-0,040	6,32	75,75 €
PWG1.0-29-1	29	22,00	29	31	32	8	25	0,114	-0,040	6,73	77,02 €
PWG1.0-30-1	30	22,50	30	32	33	8	25	0,114	-0,040	7,15	78,14 €
PWG1.0-35-1	35	25,00	35	37	38	8	25	0,114	-0,040	9,44	94,45 €
PWG1.0-40-1	40	27,50	40	42	43	10	35	0,114	-0,040	12,00	110,91 €
PWG1.0-45-1	45	30,00	45	47	48	10	35	0,114	-0,040	14,84	128,64 €
PWG1.0-48-1	48	31,50	48	50	51	10	35	0,116	-0,038	16,67	137,63 €
PWG1.0-50-1	50	32,50	50	52	53	10	35	0,116	-0,038	17,94	148,07 €
PWG1.0-52-1	52	33,50	52	54	55	10	35	0,136	-0,048	19,25	150,47 €
PWG1.0-55-1	55	35,00	55	57	58	10	35	0,136	-0,048	21,29	155,66 €
PWG1.0-60-1	60	37,50	60	62	63	10	40	0,136	-0,048	24,90	163,08 €
PWG1.0-65-1	65	40,00	65	67	68	10	40	0,136	-0,048	28,76	176,43 €
PWG1.0-70-1	70	42,50	70	72	73	10	40	0,136	-0,048	32,87	190,44 €
PWG1.0-75-1	75	45,00	75	77	78	10	40	0,136	-0,048	37,21	199,69 €
PWG1.0-80-1	80	47,50	80	82	83	10	50	0,136	-0,048	41,80	242,19 €

Wheels available with 15 to 80 teeth

Dimensions in mm

Our other products



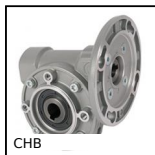
NCT

Square tube connector, Fixed angle



FF50

Offset spur gear reducer, from 111 to 425 Nm



CHB

Worm and wheel gear reducer, up to 73 Nm



BPL

Ball transfer unit light duty, Light



GLT3E-50

Telescopic drawer,



RLXAC8

Free roller, Steel



PF30

Worm and wheel gear reducer, up to 8.80 Nm



PTAF80-PAMF80

Articulated fixable foot with pressed base Ø80, Ø 80



GE_ES

Spherical bushing, Steel / steel



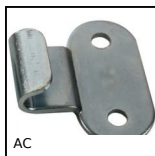
PTA100

Articulated levelling foot, pressed base



QTR

Tapered roller bearing, Steel



AC

Strike for toggle latch, 20mm

Complementary products



PW_PWG1

Worm - precision range, Stainless steel



PW_PWG1

Wheel - precision range, Bronze