

PW Worm and wheel set

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

Module 1,0

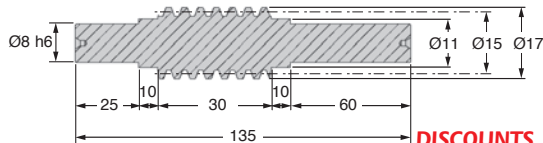
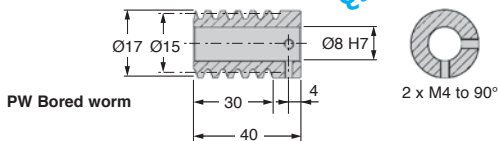
- Quality grade 7e25 DIN 3974
- Pressure angle: 20°
- Material:
 - Pre-treated steel 35NCD6, 28HRC
 - Stainless steel 303
- Tooth thickness conforms to DIN 3967



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

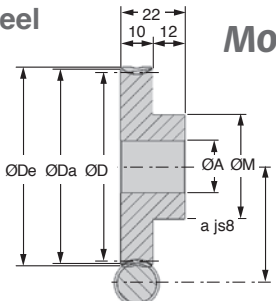
- Quality grade 7e25 DIN 3974
- Pressure angle: 20°
- Material: Bronze CA104 (CuAl10Ni5Fe4)
- Tooth thickness conforms to DIN 3967

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



VTAP

Magnetic head screw,
With rubber coating
With rubber coating



TCLar

Automatic chain
tensioner, With wide
guide



CAP880

Side flexing slim slat
top chain acetal,
Narrow range 880



YG1

HEAVY DUTY spur
gear, Steel 35NCD6



BH01

Single housed
bearing, Bearing fitted
with adhesive



BPFLss

Pressed stainless
steel flange bearing,
Stainless steel



BABTV

Ball lock pins lockable
, Stainless steel



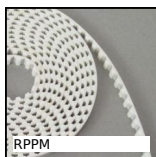
Q4

Double row radial
contact ball bearing,
Radial contact - Steel



DB

Steel bevel gear, 2:1



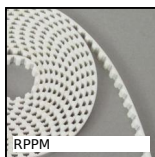
RPPM

RPP type belt per
metre, RPP8 Steel
cored polyurethane



GE14

Toggle latches, With
padlock-holder



RPPM

RPP type belt per
metre, RPP8 Steel
cored polyurethane

Complementary products



PW_PWG1

Worm - precision
range, Steel



PW_PWG1

Worm - precision
range, Stainless steel