

PW Worm and wheel set

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

Module 2,0

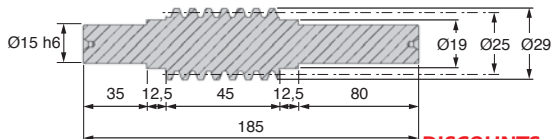
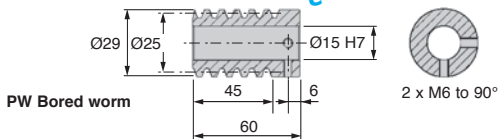
- Quality grade 7e25 DIN 3974
- Pressure angle: 20°
- Material:
 - Pre-treated steel 35NCD6, 28HRC
 - Stainless steel 303
- Tooth thickness conforms to DIN 3967



Quality grade 7e25

Info.

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



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				
PW2.0-1	PW2.0-1S	1	99,63 €	134,53 €
PW2.0-2	PW2.0-2S	2	99,63 €	134,53 €
PW2.0-3	PW2.0-3S	3	99,63 €	134,53 €
PW2.0-4	PW2.0-4S	4	99,63 €	134,53 €
Shaft worm				
PSW2.0-1	PSW2.0-1S	1	151,11 €	204,01 €
PSW2.0-2	PSW2.0-2S	2	151,11 €	204,01 €
PSW2.0-3	PSW2.0-3S	3	151,11 €	204,01 €
PSW2.0-4	PSW2.0-4S	4	151,11 €	204,01 €

Dimensions in mm

Worm and wheel set

PWG

Bronze wheel

Module
2,0

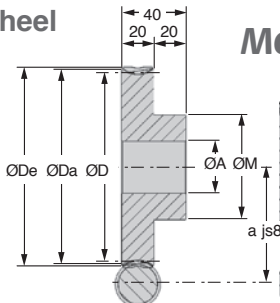
- Quality grade 7e25 DIN 3974
- Pressure angle: 20°
- Material: Bronze CA104 (CuAl10Ni5Fe4)
- Tooth thickness conforms to DIN 3967

Options

- Alternative bores (H7)
- Keyway conforming to DIN6885 (JS9)
- 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 PW2,0-4, wheel PWG2,0-15-4



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.		
PWG2,0-15-1	15	27,50	30	34	36	10	25	0,114 - 0,040	11,30	175,59 €	
PWG2,0-16-1	16	28,50	32	36	38	10	25	0,114 - 0,040	12,69	185,62 €	
PWG2,0-17-1	17	29,50	34	38	40	10	25	0,114 - 0,040	14,16	189,13 €	
PWG2,0-18-1	18	30,50	36	40	42	10	25	0,117 - 0,038	15,69	192,68 €	
PWG2,0-19-1	19	31,50	38	42	44	10	25	0,117 - 0,038	17,30	196,32 €	
PWG2,0-20-1	20	32,50	40	44	46	10	25	0,117 - 0,038	19,29	199,86 €	
PWG2,0-21-1	21	33,50	42	46	48	12	35	0,117 - 0,038	21,06	211,10 €	
PWG2,0-22-1	22	34,50	44	48	50	12	35	0,117 - 0,038	23,27	223,76 €	
PWG2,0-23-1	23	35,50	46	50	52	12	35	0,117 - 0,038	25,62	230,01 €	
PWG2,0-24-1	24	36,50	48	52	54	12	35	0,117 - 0,038	28,09	235,82 €	
PWG2,0-25-1	25	37,50	50	54	56	12	35	0,117 - 0,038	30,24	241,98 €	
PWG2,0-26-1	26	38,50	52	56	58	12	35	0,137 - 0,048	32,45	247,89 €	
PWG2,0-27-1	27	39,50	54	58	60	12	35	0,137 - 0,048	34,73	249,82 €	
PWG2,0-28-1	28	40,50	56	60	62	12	35	0,137 - 0,048	37,08	253,86 €	
PWG2,0-29-1	29	41,50	58	62	64	14	50	0,137 - 0,048	39,50	257,87 €	
PWG2,0-30-1	30	42,50	60	64	66	14	50	0,137 - 0,048	41,98	259,87 €	
PWG2,0-32-1	32	44,50	64	68	70	14	50	0,137 - 0,048	47,15	269,86 €	
PWG2,0-35-1	35	47,50	70	74	76	14	50	0,137 - 0,048	55,41	316,77 €	
PWG2,0-38-1	38	50,50	76	80	82	14	50	0,139 - 0,045	64,25	367,39 €	
PWG2,0-40-1	40	52,50	80	84	86	14	50	0,139 - 0,045	70,46	403,23 €	
PWG2,0-42-1	42	54,50	84	88	90	14	50	0,139 - 0,045	76,93	440,79 €	
PWG2,0-45-1	45	57,50	90	94	96	14	50	0,139 - 0,045	88,46	500,08 €	
PWG2,0-48-1	48	60,50	96	100	102	14	50	0,139 - 0,045	99,36	559,87 €	
PWG2,0-50-1	50	62,50	100	104	106	16	65	0,139 - 0,045	106,94	603,63 €	
PWG2,0-52-1	52	64,50	104	108	110	16	65	0,139 - 0,045	114,76	649,28 €	
PWG2,0-55-1	55	67,50	110	114	116	16	65	0,139 - 0,045	126,95	713,80 €	
PWG2,0-58-1	58	70,50	116	120	122	16	65	0,139 - 0,045	139,68	788,30 €	
PWG2,0-60-1	60	72,50	120	124	126	16	65	0,139 - 0,045	153,04	839,98 €	

Wheels available with 15 to 60 teeth

Dimensions in mm

Our other products



DIV

Locking bolt, With grip
- Steel



ES

Support base (tripod),
Plastic



PSG055

Spur gear - precision
range, Stainless steel
303



GLB

Small 6 lobe threaded
handle - female,
Technopolymer -
Brass



SBF

Sealed flange bearing
unit for Food Industry,
cover



PSG08

Spur gear - precision
range, Case hardened
steel 20NCD2



RBNpl

Swivel castor with
plate, Steel - rubber



PGMSS

Stainless steel pull
handle, Stainless steel



UCP

Cast iron pillow block
bearing, Cast iron



J52

Spur gear coaxial
gearbox, from 0.27 to
0.90 Nm - In-line



LVT

Miniature motorised
actuator 2A, 2 amperes



HBM

Adjustment bushing
for half-rail guide,
Adjustment bushing

Complementary products



PW_PWG2

Wheel - precision
range, Bronze



M2

Worm and wheel set,
Unhardened steel