

PW_{DL}
PSW_{DL}

Worm and wheel set

Worm: Delrin or Peek

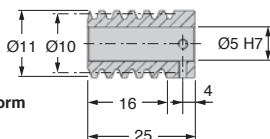
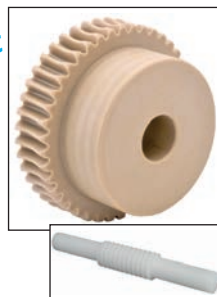
Module
0,5

plastic

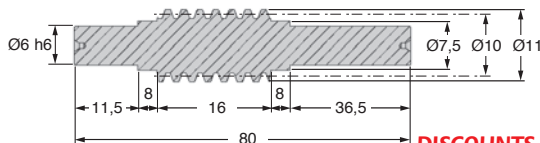
- **Quality grade 8e DIN 58405**
- Pressure angle : 20°
- Material :
Delrin POM (White)
PEEK GF30® (Light brown)
- Tooth thickness conforms to DIN 58405

Info.

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



PWDL Bored worm



PSWDL Shaft worm

DISCOUNTS

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

Part number		N° of starts	Price each 1 to 5	
Delrin	Peek		Delrin	Peek
Bored worm				
PW0.5-1DL	PW0.5-1PK	1	35,70 €	On request
PW0.5-2DL	PW0.5-2PK	2	37,47 €	On request
PW0.5-3DL	PW0.5-3PK	3	39,39 €	On request
PW0.5-4DL	PW0.5-4PK	4	41,73 €	On request
Shaft worm				
PSW0.5-1DL	PSW0.5-1PK	1	63,25 €	On request
PSW0.5-2DL	PSW0.5-2PK	2	66,12 €	On request
PSW0.5-3DL	PSW0.5-3PK	3	68,98 €	On request
PSW0.5-4DL	PSW0.5-4PK	4	71,89 €	On request

Dimensions in mm

Worm and wheel set

Delrin wheel

PWGDL

Module
0,5

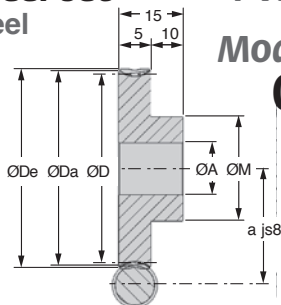
- Quality grade 8e DIN 3974
- Pressure angle: 20°
- Material: Delrin POM (White)
- Tooth thickness conforms to DIN 3967

Options

- Also available in PEEK GF30® (Light brown), ask for details.
- 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 PW0,5-4DL, wheel PWG0,5-15-4DL



DISCOUNTS

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

Part number	N° of teeth	a	ØD	ØDa	ØDe	Bore ØA	Theoretical backlash (mm)		Torque (Nm)	Price each 1 to 5
							ØM	Max. - Min.		
PWG0.5-18-1DL	18	9,50	9,00	10,00	10,50	3	7,50	0,073 - 0,031	0,74	21,09 €
PWG0.5-19-1DL	19	9,75	9,50	10,50	11,00	4	8,00	0,073 - 0,031	0,78	21,69 €
PWG0.5-20-1DL	20	10,00	10,00	11,00	11,50	4	8,00	0,073 - 0,031	0,82	22,13 €
PWG0.5-21-1DL	21	10,25	10,50	11,50	12,00	4	8,00	0,075 - 0,030	0,86	22,45 €
PWG0.5-22-1DL	22	10,50	11,00	12,00	12,50	4	8,00	0,075 - 0,030	0,90	22,67 €
PWG0.5-23-1DL	23	10,75	11,50	12,50	13,00	4	8,00	0,075 - 0,030	0,94	21,09 €
PWG0.5-24-1DL	24	11,00	12,00	13,00	13,50	5	10,00	0,075 - 0,030	0,98	21,43 €
PWG0.5-25-1DL	25	11,25	12,50	13,50	14,00	5	10,00	0,080 - 0,033	1,02	23,75 €
PWG0.5-26-1DL	26	11,50	13,00	14,00	14,50	5	10,00	0,080 - 0,033	1,06	23,87 €
PWG0.5-27-1DL	27	11,75	13,50	14,50	15,00	5	10,00	0,080 - 0,033	1,10	24,01 €
PWG0.5-28-1DL	28	12,00	14,00	15,00	15,50	5	10,00	0,080 - 0,033	1,14	24,10 €
PWG0.5-29-1DL	29	12,25	14,50	15,50	16,00	6	12,50	0,080 - 0,033	1,19	24,13 €
PWG0.5-30-1DL	30	12,50	15,00	16,00	16,50	6	12,50	0,080 - 0,033	1,23	24,18 €
PWG0.5-32-1DL	32	13,00	16,00	17,00	17,50	6	12,50	0,080 - 0,033	1,31	25,22 €
PWG0.5-35-1DL	35	13,75	17,50	18,50	19,00	6	12,50	0,080 - 0,033	1,43	26,35 €
PWG0.5-40-1DL	40	15,00	20,00	21,00	21,50	6	15,00	0,080 - 0,033	1,63	29,43 €
PWG0.5-45-1DL	45	16,25	22,50	23,50	24,00	6	15,00	0,080 - 0,033	1,84	30,39 €
PWG0.5-48-1DL	48	17,00	24,00	25,00	25,50	6	15,00	0,080 - 0,033	1,96	31,45 €
PWG0.5-50-1DL	50	17,50	25,00	26,00	26,50	6	15,00	0,080 - 0,033	2,04	31,87 €
PWG0.5-55-1DL	55	18,75	27,50	28,50	29,00	6	15,00	0,087 - 0,033	2,27	34,27 €
PWG0.5-60-1DL	60	20,00	30,00	31,00	31,50	8	20,00	0,087 - 0,033	2,49	37,56 €
PWG0.5-65-1DL	65	21,25	32,50	33,50	34,00	8	20,00	0,087 - 0,033	2,72	40,42 €
PWG0.5-68-1DL	68	22,00	34,00	35,00	35,50	8	20,00	0,087 - 0,033	2,85	41,91 €
PWG0.5-70-1DL	70	22,50	35,00	36,00	36,50	8	20,00	0,087 - 0,033	2,95	43,35 €
PWG0.5-72-1DL	72	23,00	36,00	37,00	37,50	8	20,00	0,087 - 0,033	3,04	44,79 €
PWG0.5-75-1DL	75	23,75	37,50	38,50	39,00	8	20,00	0,087 - 0,033	3,18	46,26 €
PWG0.5-78-1DL	78	24,50	39,00	40,00	40,50	8	30,00	0,087 - 0,033	3,31	47,79 €
PWG0.5-80-1DL	80	25,00	40,00	41,00	41,50	8	30,00	0,087 - 0,033	3,41	49,36 €

Wheels available with 18 to 80 teeth

Dimensions in mm