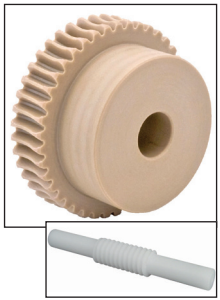
PWDL PSWDL Worm and wheel set

Worm: Delrin or Peek

MODULE 3,0

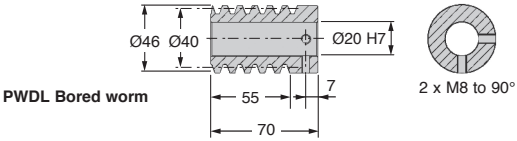
Plastic



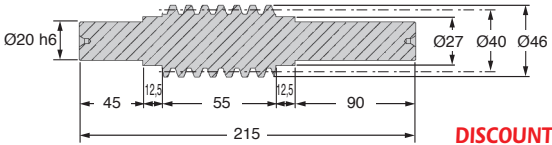
- *Quality grade 8e25 DIN 3974*
- *Pressure angle: 20°*
- *Material:*
  Delrin POM (White)
  PEEK GF30® (Light brown)
- *Tooth thickness conforms to DIN 3967*

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 Delrin	Peek	N° of starts	Price each 1 to 5 Delrin	Peek
Bored worm				
PW3.0-1DL	PW3.0-1PK	1	129,26 €	On request
PW3.0-2DL	PW3.0-2PK	2	133,68 €	On request
PW3.0-3DL	PW3.0-3PK	3	137,55 €	On request
PW3.0-4DL	PW3.0-4PK	4	142,92 €	On request
Shaft worm				
PSW3.0-1DL	PSW3.0-1PK	1	184,96 €	On request
PSW3.0-2DL	PSW3.0-2PK	2	196,24 €	On request
PSW3.0-3DL	PSW3.0-3PK	3	204,62 €	On request
PSW3.0-4DL	PSW3.0-4PK	4	212,65 €	On request

Dimensions in mm

Worm and wheel set

Delrin wheel

PWGDL

MODULE 3,0

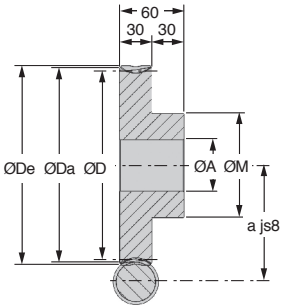
- ***Quality grade 8e25 DIN 3974***
- *Pressure angle: 20°*
- *Material: Delrin POM (White)*
- *Tooth thickness conforms to DIN 3967*

Options

- *Also available in PEEK GF30® (Light brown), ask for details*
- *Alternative bores (H7)*
- *Keyway conforming to DIN6885 (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 PW3,0-**4DL**, wheel PW3,0-15-**4DL***



DISCOUNTS

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

Part number	N° of teeth	a	ØD	ØDa	ØDe	Bore ØA	ØM	Theoretical backlash (mm) Max. - Min.	Torque (Nm)	Price each 1 to 5
PWG3.0-15-1DL	15	42,50	45	51	54	12	35	0,117 - 0,038	16,60	95,83 €
PWG3.0-16-1DL	16	44,00	48	54	57	12	35	0,117 - 0,038	18,64	99,49 €
PWG3.0-17-1DL	17	45,50	51	57	60	12	35	0,137 - 0,048	20,79	105,70 €
PWG3.0-18-1DL	18	47,00	54	60	63	12	35	0,137 - 0,048	23,04	111,95 €
PWG3.0-19-1DL	19	48,50	57	63	66	12	35	0,137 - 0,048	25,87	118,11 €
PWG3.0-20-1DL	20	50,00	60	66	69	12	35	0,137 - 0,048	28,37	121,09 €
PWG3.0-21-1DL	21	51,50	63	69	72	14	50	0,139 - 0,045	31,53	130,59 €
PWG3.0-22-1DL	22	53,00	66	72	75	14	50	0,139 0,045	34,29	136,83 €
PWG3.0-23-1DL	23	54,50	69	75	78	14	50	0,139 - 0,045	37,14	141,32 €
PWG3.0-24-1DL	24	56,00	72	78	81	14	50	0,139 - 0,045	40,82	143,34 €
PWG3.0-25-1DL	25	57,50	75	81	84	14	50	0,139 - 0,045	43,93	145,82 €
PWG3.0-26-1DL	26	59,00	78	84	87	14	50	0,139 - 0,045	47,14	166,56 €
PWG3.0-27-1DL	27	60,50	81	87	90	14	50	0,139 - 0,045	50,90	178,53 €
PWG3.0-28-1DL	28	62,00	84	90	93	14	50	0,139 - 0,045	54,34	192,38 €
PWG3.0-29-1DL	29	63,50	87	93	96	16	65	0,139 - 0,045	58,39	201,34 €
PWG3.0-30-1DL	30	65,00	90	96	99	16	65	0,139 - 0,045	62,06	209,94 €
PWG3.0-32-1DL	32	68,00	96	102	105	16	65	0,139 - 0,045	69,71	248,25 €
PWG3.0-35-1DL	35	72,50	105	111	114	16	65	0,139 - 0,045	81,91	285,86 €
PWG3.0-38-1DL	38	77,00	114	120	123	16	65	0,139 - 0,045	98,25	322,45 €
PWG3.0-40-1DL	40	80,00	120	126	129	16	65	0,139 - 0,045	107,75	373,38 €

Wheels available with 15 to 40 teeth

Dimensions in mm