

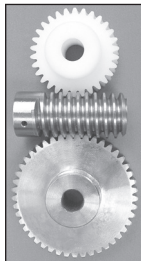
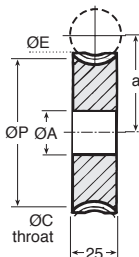
Wheel in bronze or **machined** plastic **Module 3.0**

Info.

- Pitch **9.425mm**
- To order, add the number of starts on the worm to the wheel's part number.
E.g: worm **W3-1**, wheel **M3-20/1**
- The use of a delrin worm with a delrin wheel is only recommended for occasional use. The use of a delrin worm with a steel wheel is preferred.

Torque and power indication
for 50 teeth at 1000 rpm (input)

WHEEL material	Bronze Nm (kW)	Delrin Nm (kW)
Steel	139 (0.291)	69 (0.145)
Hardened steel	200 (0.422)	-
Delrin	-	27 (0.058)



DISCOUNT Bronze

Qty	1+	6+	20+	40+
Disc.	List	-12%	-25%	On request

DISCOUNT Delrin

Qty	1+	6+	30+
Disc.	List	-22%	On request

Part number		Z	Centres				Price each 1 to 5		
Bronze	Plastic	Teeth	ØP	a	ØC	ØE	ØA	Bronze	Plastic
PM3-15	ZPM3-15	15	45	40,00	51	54	25	94,01 €	67,61 €
PM3-20	ZPM3-20	20	60	47,50	66	69	25	118,83 €	85,49 €
PM3-25	ZPM3-25	25	75	55,00	81	84	25	143,08 €	102,91 €
PM3-30	ZPM3-30	30	90	62,50	96	99	25	206,12 €	148,33 €
PM3-40	ZPM3-40	40	120	77,50	126	129	25	529,14 €	192,74 €
PM3-50	ZPM3-50	50	150	92,50	156	159	25	On request 342,19 €	
PM3-55	ZPM3-55	55	165	100,00	171	174	25	On request 397,61 €	

Wheels available up to this size

PM3-285	ZPM3-285	285	Dimensions: contact us				On request	On request
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Dimensions in mm

Worm and wheel set



Module 3.0 Worm in steel or machined plastic

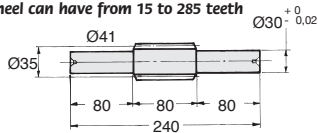


- Pitch 9.425mm
- Machined parts
- Pressure angle 20°
- Right handed lead angle
- Materials:
Worm: Steel 20NCD2 or Delrin plastic
Wheel: bronze CuAl10NiFe4 or Delrin plastic
- Delrin: Working temp. -50°C to +80°C

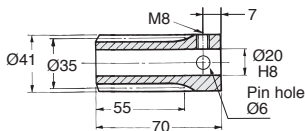


Options

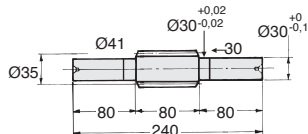
- Left handed lead angle
- Wheel can have from 15 to 285 teeth



Steel worm with shaft (SW)



Steel (W) or plastic (ZW) worm with bore



Plastic worm with shaft (ZSW)

DISCOUNT Steel

Qty	1+	6+	20+	50+
Disc.	List -12%	-25%	On request	

DISCOUNT Delrin

Qty	1+	6+	30+
Disc.	List -22%	On request	

Part number		No. of starts	Lead angle	Price each 1 to 5	
Worm with bore	Worm with shaft			Worm with bore	Worm with shaft
Non hardened steel					
W3-1	SW3-1	1	4°54'	135,87 €	194,42 €
W3-2	SW3-2	2	9°44'	140,36 €	206,38 €
W3-3	SW3-3	3	14°25'	144,53 €	215,03 €
W3-4	SW3-4	4	18°55'	150,23 €	223,53 €
Hardened steel					
WH3-1	SWH3-1	1	4°54'	174,40 €	266,15 €
WH3-2	SWH3-2	2	9°44'	179,03 €	258,67 €
WH3-3	SWH3-3	3	14°25'	188,04 €	262,86 €
WH3-4	SWH3-4	4	18°55'	195,56 €	275,97 €
Delrin					
ZW3-1	ZSW3-1	1	4°54'	107,62 €	149,58 €
ZW3-2	ZSW3-2	2	9°44'	110,75 €	155,13 €
ZW3-3	ZSW3-3	3	14°25'	113,79 €	161,43 €
ZW3-4	ZSW3-4	4	18°55'	117,87 €	167,58 €

Dimensions in mm

Our other products



CHAR5050_Z
Spring hinge, screwed



J66
Spur gear coaxial gearbox, from 0.90 to 2.80 Nm - In-line



VPRA_M
Handwheel with handle, Thermosetting plastic - stainless steel hub



G1
Steel spur gear, Steel 20NCD2



MHPGR
Arm with folding rotating handle,



BSM
Spring plunger with internal hexagonal socket, steel body, plastic pin



DKN
Bellows coupling Gerwah®, from 0.4 to 10Nm



RDE-B
Sealing washer Hygienic Usit®, Stainless steel - Blue EPDM



MO
Worm and wheel set, Hardened steel



CDC
Conical compression spring, Conical



ERC
Quick fitting cable terminal, Eye version



STL
Guidance brush - Rail, Rail

Complementary products



PM3
Worm and wheel set, Hardened steel



PM3
Worm and wheel set, Machined plastic (delrin)