

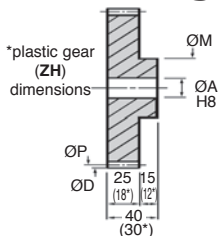
Steel or **machined plastic**

Module 2.5

- Power transferred through 90°
- Teeth are angled at 45° to the right
- Pressure angle 20°
- Material: Steel 20NCD2 or delrin plastic

Info.

Important: A helical gear with a 45° RH angle meshes with a second identically angled gear.



Torque and power indication

For 50 teeth at 1000 rpm

	20NCD2 Z10CNF18.09	20NCD2 hardened	delrin
Nm	9.71	63.84	3.0
kW	1.02	6.69	-

Steel DISCOUNTS

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

Plastic DISCOUNTS

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

Part number		Z	ØP	ØD	ØM	Boss	ØA	Bore	Price each 1 to 5	
Steel	Plastic	Teeth	PCD	Outside	H	ZH	H	ZH	H	ZH
H2.5-10	ZH2.5-10	10	35,36	40,36	28	30	15	12	45,00 €	24,90 €
H2.5-12	ZH2.5-12	12	42,43	47,43	30	30	15	12	48,62 €	30,57 €
H2.5-15	ZH2.5-15	15	53,03	58,03	40	36	20	12	56,82 €	43,01 €
H2.5-17	ZH2.5-17	17	60,10	65,10	40	45	20	12	63,21 €	54,15 €
H2.5-20	ZH2.5-20	20	70,71	75,71	50	45	20	15	71,86 €	61,58 €
H2.5-22	ZH2.5-22	22	77,78	82,78	50	45	20	15	78,84 €	71,52 €
H2.5-25	ZH2.5-25	25	88,39	93,39	50	50	20	15	88,05 €	79,96 €
H2.5-30	ZH2.5-30	30	106,07	111,07	50	50	20	17	102,81 €	114,32 €
H2.5-32	ZH2.5-32	32	113,14	118,14	50	50	20	17	110,10 €	122,18 €
H2.5-35	ZH2.5-35	35	123,74	128,74	50	65	20	17	118,71 €	144,21 €
H2.5-40	ZH2.5-40	40	141,42	146,42	50	65	20	20	141,83 €	186,07 €
H2.5-42	ZH2.5-42	42	148,49	153,49	50	65	20	20	144,19 €	189,17 €
H2.5-45	ZH2.5-45	45	159,10	164,10	50	65	20	20	184,20 €	275,75 €
H2.5-46	ZH2.5-46	46	162,63	167,63	50	65	20	20	184,20 €	320,42 €
H2.5-50	ZH2.5-50	50	176,78	181,78	50	65	20	20	255,04 €	387,22 €
H2.5-55	ZH2.5-55	55	194,45	199,45	50	65	20	20	319,54 €	398,11 €
H2.5-56	-	56	197,99	202,99	50	-	20	-	325,24 €	-
H2.5-60	-	60	212,13	217,13	50	-	20	-	331,46 €	-
H2.5-66	-	66	233,35	238,35	50	-	20	-	390,30 €	-
H2.5-70	-	70	247,49	252,49	50	-	20	-	463,14 €	-
H2.5-76	-	76	268,70	273,70	50	-	20	-	533,27 €	-
H2.5-80	-	80	282,84	287,84	50	-	20	-	580,87 €	-
H2.5-90	-	90	318,20	323,20	50	-	20	-	664,32 €	-
H2.5-96	-	96	339,41	344,41	50	-	20	-	707,45 €	-
H2.5-100	-	100	353,55	358,55	50	-	20	-	755,08 €	-

Gears available up to this size

H2.5-165	ZH2.5-165	165	Dimensions: contact us			on request	on request
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Dimensions in mm

Our other products



PRF1945

Standard aluminium profile, 19 x 45 mm



BAG-MI

Split shaft collar with clamp lever, Steel



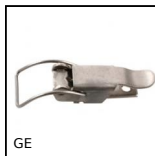
PR821

Idler sprocket for slat top chain, Ranges 821 and 805



M0

Worm and wheel set, Hardened steel



GE

Toggle latches, Standard



CHAupa

Front hinge, 270°



LRRss

Latch, Spring loaded latch - stainless steel



PR105

Articulated foot Ø103, Ø 103



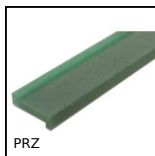
T39_T49

Extension spring in metre length steel, by the metre



T5M_T10M

T type timing belt per metre, T10 Steel cored polyurethane



PRZ

Wear strip for slat top chain, Z profile to be clipped



DKGS

Backlash free coupling Gerwah®, from 0.5 to 3Nm

Complementary products



H2

Crossed helical gear crossed axis at 90°, Machined plastic (delrin)