

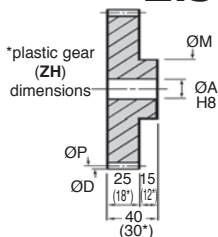
Steel or **machined plastic**

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



CHA

Heavy duty plastic hinge, opens 180°, Heavy duty - Opens 180°



STU

Stroke rotary bushing, Steel



PITA

Locking bolt, with T handle



INS150

Self tapping insert with collar-coarse thread, With collar-coarse t...



PO

Pull handle - Multi-sector, Tapped recessed insert



PDD

Spring plunger, With sensor adaptor



SSB

Stainless steel bevel gear, 1:1



GFX

Curved tooth coupling, economy range, Steel and polyamide



TBD

Manual leadscrew table with opposing threads, 40kg



RURt

Swivel castor with central hole, Polyurethane - Aluminium rim (Free



DILC

Indexing plunger with cam, with cam



BPM_LOK

Long-Lok slotted spring plunger with ball tip, LONG-LOK - Stainless ...

Complementary products



H2

Crossed helical gear crossed axis at 90°, Steel 20NCD2