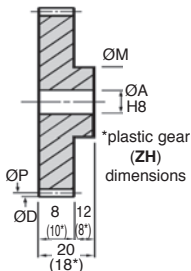


Crossed helical gear crossed axis à 90° Del Ste 90°

Module 1.25

Steel or machined plastic

- 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	1.386	9.108	0.4
kW	0.145	0.954	-

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	
H1.25-10	ZH1.25-10	10	17,68	20,18	15	15	6	5	23,97 €	12,00 €	
H1.25-16	ZH1.25-16	16	28,28	30,78	20	18	8	6	28,43 €	15,71 €	
H1.25-17	ZH1.25-17	17	30,05	32,55	20	18	8	6	29,54 €	16,28 €	
H1.25-20	ZH1.25-20	20	35,36	37,86	20	18	8	9	32,73 €	18,07 €	
H1.25-22	ZH1.25-22	22	38,89	41,39	20	18	8	9	35,22 €	22,13 €	
H1.25-25	ZH1.25-25	25	44,19	46,69	20	18	8	9	37,84 €	30,42 €	
H1.25-28	ZH1.25-28	28	49,50	52,00	20	22	8	8	39,17 €	29,60 €	
H1.25-30	ZH1.25-30	30	53,03	55,53	20	22	8	8	39,78 €	30,05 €	
H1.25-32	ZH1.25-32	32	56,57	59,07	20	22	8	8	40,22 €	30,42 €	
H1.25-33	ZH1.25-33	33	58,34	60,84	20	22	8	8	40,47 €	34,71 €	
H1.25-36	ZH1.25-36	36	63,64	66,14	20	22	8	8	42,26 €	36,25 €	
H1.25-40	ZH1.25-40	40	70,71	73,21	25	26	10	10	47,68 €	40,81 €	
H1.25-45	ZH1.25-45	45	79,55	82,05	25	26	10	10	52,76 €	47,87 €	
H1.25-50	ZH1.25-50	50	88,39	90,89	25	26	10	10	56,79 €	57,34 €	
H1.25-56	ZH1.25-56	56	98,99	101,49	25	26	10	10	64,42 €	72,19 €	
H1.25-60	ZH1.25-60	60	106,07	108,57	25	30	10	10	71,44 €	79,56 €	
H1.25-66	ZH1.25-66	66	116,67	119,17	25	30	10	10	86,80 €	102,17 €	
H1.25-70	ZH1.25-70	70	123,74	126,24	25	30	12	10	90,47 €	103,55 €	
H1.25-76	-	76	134,35	136,85	25	-	12	-	98,36 €	-	
H1.25-80	-	80	141,42	143,92	25	-	12	-	101,36 €	-	
H1.25-84	ZH1.25-84	84	148,49	150,99	30	30	15	15	107,18 €	151,45 €	
H1.25-90	ZH1.25-90	90	159,10	161,60	30	30	15	15	111,65 €	183,81 €	
H1.25-96	-	96	169,71	172,21	30	-	15	-	120,12 €	-	
↓ ↓		Gears available up to this size								↓ ↓	
H1.25-100		100	176,78	179,28	30	-	15	-	on request		

Dimensions in mm

Our other products



HTD8M_30

HTD Heavy duty timing pulley, HTD8 Steel



PHT

Pull handle, Up to 250 °C



F7-SN

Multifunction display, Articulated support



AKN

Bellows coupling Gerwah®, from 22 to 180Nm



BOX-TOR-H

Box set of Nitrile O-rings in nitrile, 3.00 x 2.00mm to 45.20 x 4.00



G2

Steel spur gear, Steel 20NCD2



TCXR

Automatic chain tensioner, With steel sprocket



CABma

Swaging sleeve for fitting cable, To crimp a wire rope



TB_ECO

Eco. range steel bevel gear, 3:1



CHAL3

Piano hinge, Steel



PTA100

Articulated levelling foot, pressed base



CHA35

Hinge for aluminium profile, Hinge

Complementary products



H1

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