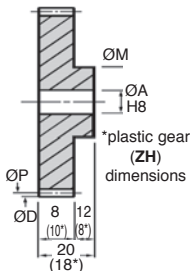


# Crossed helical gear crossed axis à 90° Del Ste 90°

## 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 €	-
↓				<b>Gears available up to this size</b>				↓		↓
H1.25-100		100	176,78	179,28	30	-	15	-	on request	-

Dimensions in mm

## Our other products



BEAS

Knob star grip  
antistatic, Star, anti-  
static



CHTRP

Single and dual  
output gearboxes, Up  
to 75,7 Nm



BPL

Ball transfer unit light  
duty, Light



SA\_SAKH

Housing for linear  
bearing, Closed - light  
load



BFM2

Flanged bronze nut,  
Bronze - 2 threads



SH1

Parallel axis helical  
gear, Machined plastic  
(delrin)



RT25

Self-centering flanged  
locking assembly,  
Medium/high torque



KITbuh

24V DC motorisation  
kit, Planetary gears



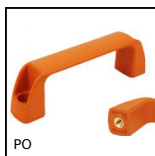
TBE12

Economic mini-table  
with trapezoidal  
lead screw, 2kg



SH0

Parallel axis helical  
gear, Steel 20NCD2



PO

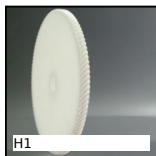
Pull handle - Multi-  
sector, Tapped  
recessed insert



PTKFss

Cap nut for foot for  
the food industry,  
Stainless steel blind  
nut - ...

## Complementary products



H1

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