

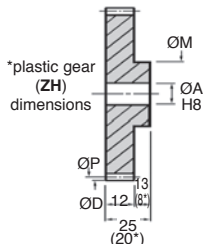
Steel or **machined** plastic

## Module 1.5

- 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	2.32	15.28	0.7
kW	0.24	1.60	-

### 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
H1.5-10	ZH1.5-10	10	21,21	24,21	17	20	8 8 22,87 € 11,44 €
H1.5-14	ZH1.5-14	14	29,70	32,70	20	25	10 8 27,16 € 15,02 €
H1.5-15	ZH1.5-15	15	31,82	34,82	20	25	10 8 28,11 € 15,26 €
H1.5-16	ZH1.5-16	16	33,94	36,94	25	25	12 8 28,85 € 15,58 €
H1.5-20	ZH1.5-20	20	42,43	45,43	30	25	15 8 33,83 € 21,35 €
H1.5-22	ZH1.5-22	22	46,67	49,67	30	28	15 10 36,03 € 22,70 €
H1.5-25	ZH1.5-25	25	53,03	56,03	40	28	15 10 39,00 € 29,43 €
H1.5-26	ZH1.5-26	26	55,15	58,15	40	28	15 10 39,85 € 30,17 €
H1.5-28	ZH1.5-28	28	59,40	62,40	40	30	15 12 42,45 € 32,11 €
H1.5-30	ZH1.5-30	30	63,64	66,64	40	30	15 12 42,56 € 36,48 €
H1.5-32	ZH1.5-32	32	67,88	70,88	40	30	15 12 44,40 € 38,01 €
H1.5-35	ZH1.5-35	35	74,25	77,25	40	30	15 12 51,87 € 44,47 €
H1.5-36	ZH1.5-36	36	76,37	79,37	40	36	15 12 53,44 € 48,46 €
H1.5-40	ZH1.5-40	40	84,85	87,85	40	36	15 12 56,82 € 51,65 €
H1.5-46	ZH1.5-46	46	97,58	100,58	40	36	15 12 63,26 € 70,17 €
H1.5-50	ZH1.5-50	50	106,07	109,07	40	48	15 12 68,85 € 76,43 €
H1.5-56	ZH1.5-56	56	118,79	121,79	40	48	15 12 82,54 € 100,09 €
H1.5-60	ZH1.5-60	60	127,28	130,28	40	48	15 12 93,87 € 107,41 €
H1.5-65	ZH1.5-65	65	137,89	140,89	40	48	15 12 103,83 € 133,29 €
H1.5-70	ZH1.5-70	70	148,49	151,49	40	48	15 15 120,52 € 150,78 €
H1.5-80	-	80	169,71	172,71	40	-	15 - 152,66 € -

### Gears available up to this size

H1.5-83	ZH1.5-83	83	Dimensions: contact us		on request	on request
---------	----------	----	------------------------	--	------------	------------

Dimensions in mm

## Our other products



LSAG

Precision linear rotary ball spline, Rail - from 514 N to 15386 N



VT

Vari-Tork® slip friction clutch, 0.53 to 1.32 Nm



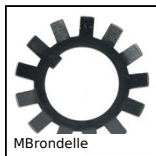
RBNpl

Swivel castor with double brake, Steel - rubber



G3

Steel spur gear, Steel 20NCD2



MBrondele

Stop washer, Stop washer MB



PR125

Articulated foot Ø123, Ø 123



GPB

Threaded spherical knob, Moulded thread



SRG

Adjustable latch clamp with strike plate, Stroke from 78mm to 90mm



PRF\_PL\_9090

Joining plate for aluminium profile, PRF\_PL\_9090



HW\_HT

Half-rail guide, Wheel HW\_HT



CHN\_CHNSS

Straight long link stainless steel chain, CHN\_CHNSS



CHMR30

Worm and wheel gear reducer, up to 28 Nm

## Complementary products



H1

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