

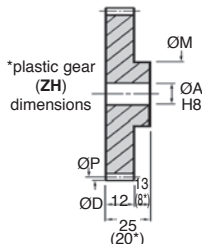
Steel or **machined** plastic

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	ZH
H1.5-10	ZH1.5-10	10	21.21	24.21	17	20	8	8
H1.5-14	ZH1.5-14	14	29.70	32.70	20	25	10	8
H1.5-15	ZH1.5-15	15	31.82	34.82	20	25	10	8
H1.5-16	ZH1.5-16	16	33.94	36.94	25	25	12	8
H1.5-20	ZH1.5-20	20	42.43	45.43	30	25	15	8
H1.5-22	ZH1.5-22	22	46.67	49.67	30	28	15	10
H1.5-25	ZH1.5-25	25	53.03	56.03	40	28	15	10
H1.5-26	ZH1.5-26	26	55.15	58.15	40	28	15	10
H1.5-28	ZH1.5-28	28	59.40	62.40	40	30	15	12
H1.5-30	ZH1.5-30	30	63.64	66.64	40	30	15	12
H1.5-32	ZH1.5-32	32	67.88	70.88	40	30	15	12
H1.5-35	ZH1.5-35	35	74.25	77.25	40	30	15	12
H1.5-36	ZH1.5-36	36	76.37	79.37	40	36	15	12
H1.5-40	ZH1.5-40	40	84.85	87.85	40	36	15	12
H1.5-46	ZH1.5-46	46	97.58	100.58	40	36	15	12
H1.5-50	ZH1.5-50	50	106.07	109.07	40	48	15	12
H1.5-56	ZH1.5-56	56	118.79	121.79	40	48	15	12
H1.5-60	ZH1.5-60	60	127.28	130.28	40	48	15	12
H1.5-65	ZH1.5-65	65	137.89	140.89	40	48	15	12
H1.5-70	ZH1.5-70	70	148.49	151.49	40	48	15	15
H1.5-80	-	80	169.71	172.71	40	-	15	-
↓ ↓		Gears available up to this size						↓ ↓
H1.5-83	ZH1.5-83	83	Dimensions: contact us				on request on request	

Dimensions in mm