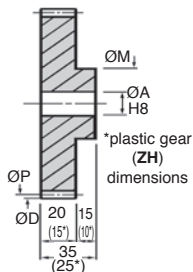


Crossed helical gear crossed axis à 90° 90°

Module 2.0

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	5.20	34.18	1.5
kW	0.54	3.58	-

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	ZH	ZH	H ZH
H2-10	ZH2-10	10	28,28	32,28	22	25	12 12 33,88 € 18,73 €
H2-15	ZH2-15	15	42,43	46,43	30	30	15 12 40,76 € 30,82 €
H2-16	ZH2-16	16	45,25	49,25	30	30	15 12 41,58 € 31,43 €
H2-20	ZH2-20	20	56,57	59,57	40	35	20 12 48,97 € 42,00 €
H2-25	ZH2-25	25	70,71	74,71	50	35	20 12 64,95 € 58,96 €
H2-26	ZH2-26	26	73,54	77,54	50	45	20 15 65,76 € 59,80 €
H2-30	ZH2-30	30	84,85	88,85	50	45	20 15 73,38 € 74,12 €
H2-35	ZH2-35	35	98,99	102,99	50	45	20 15 87,22 € 97,06 €
H2-36	ZH2-36	36	101,82	105,82	50	45	20 15 88,93 € 99,05 €
H2-40	ZH2-40	40	113,14	117,14	50	45	20 15 106,41 € 118,37 €
H2-45	ZH2-45	45	127,28	131,28	50	60	20 15 122,10 € 148,29 €
H2-46	ZH2-46	46	130,11	134,11	50	60	20 15 124,16 € 150,78 €
H2-50	ZH2-50	50	141,42	145,42	50	60	20 15 136,36 € 195,64 €
H2-55	ZH2-55	55	155,56	159,56	50	60	20 15 176,41 € 237,43 €
H2-60	ZH2-60	60	169,71	173,71	50	60	20 15 208,24 € 275,91 €
H2-65	ZH2-65	65	183,85	187,85	50	60	20 15 247,39 € 325,59 €
H2-70	ZH2-70	70	197,99	201,99	50	60	20 15 287,35 € 543,49 €
H2-76	-	76	214,96	218,96	50	-	20 - 318,41 € -
H2-86	-	86	243,24	247,24	50	-	20 - 394,31 € -
H2-90	-	90	254,56	258,56	50	-	20 - 466,06 € -
H2-96	-	96	271,53	275,53	50	-	20 - 514,17 € -
H2-100	-	100	282,84	286,84	50	-	20 - 572,29 € -
H2-110	-	110	311,13	315,13	50	-	20 - 643,82 € -
H2-120	-	120	339,41	343,41	50	-	20 - 700,86 € -
↓ ↓		Gears available up to this size		↓ ↓			
H2-210	ZH2-210	210	Dimensions: contact us			on request	on request

Dimensions in mm

Our other products



Parallel axis helical gear, Machined plastic (delrin)



Half-rail guide, Rail



Shaft for linear guides, Hardened ground steel



Detectable plastic palm grip, blue thermoplastic



Compression spring DIN2095, DIN 2095



Female rod ends DIN ISO12240-4, Steel / bronze



High Temperature Castor, up to 200kg



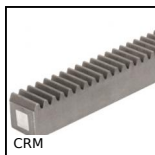
Stainless steel protective cover, Closed protective cover



V- rail guidance Simple Select® system, Rail with



Parallel axis helical gear, Steel 20NCD2



Moulded nylon rack, Nylon



Dual-thread screw wood/metal, Stainless steel

Complementary products



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