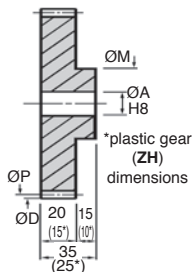


Crossed helical gear crossed axis à 90° 90°

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	

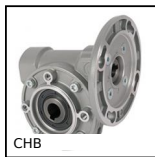
Plastic DISCOUNTS

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



CHB

Worm and wheel gear reducer, up to 41 Nm



PTCR

Adjustable furniture foot, square tube



BL15

Right angled gearbox, from 1.10 to 6 Nm



CHM90

Worm and wheel gear reducer, up to 540 Nm



ACL

Joints for aluminium profile, Variable angle hinge



NSP

Right angled support clamp, Right angled support clamp



GAL21

Conveyor wheel, Plastic



E60

Right angle helical reducers, from 4.50 to 62 Nm



ACLBDB

Closing mechanism for aluminium profile, Dual ball catch



CHA35

Hinge for aluminium profile, Hinge



PRF1945

Standard aluminium profile, 19 x 45 mm



ACLEPP

Right angled bracket for aluminium profile, 4 holes

Complementary products



H2

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