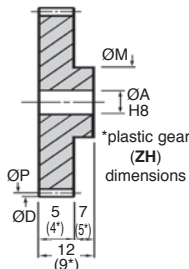


Crossed helical gear crossed axis à 90° **Del Ste 90°**

Module 0.5

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	0.127	0.705	0.03
kW	0.011	0.074	-

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	Steel	Plastic	Z Teeth	ØP PCD	ØD Outside	ØM Boss H	ØA Bore ZH	Price each 1 to 5			
								H	ZH		
H0.5-10	-	-	10	7,07	8,07	8,07	-	3	-	17,70 €	-
H0.5-12	-	-	12	8,49	9,49	8,50	-	3	-	18,15 €	-
H0.5-14	ZH0.5-14	-	14	9,90	10,90	8,50	10	4	3	18,85 €	9,40 €
H0.5-15	ZH0.5-15	-	15	10,61	11,61	8,50	10	4	3	19,24 €	9,59 €
H0.5-20	ZH0.5-20	-	20	14,14	15,14	10,00	10	5	3	20,74 €	10,39 €
H0.5-25	ZH0.5-25	-	25	17,68	18,68	10,00	14	5	4	22,31 €	11,16 €
H0.5-26	ZH0.5-26	-	26	18,38	19,38	10,00	14	5	4	22,55 €	11,34 €
H0.5-30	ZH0.5-30	-	30	21,21	22,21	10,00	14	5	4	23,90 €	12,00 €
H0.5-35	ZH0.5-35	-	35	24,75	25,75	10,00	14	5	4	25,65 €	12,85 €
H0.5-36	ZH0.5-36	-	36	25,46	26,46	10,00	14	5	4	25,81 €	12,97 €
H0.5-40	ZH0.5-40	-	40	28,28	29,28	10,00	14	5	4	26,85 €	13,43 €
H0.5-46	ZH0.5-46	-	46	35,53	33,53	10,00	16	5	4	28,46 €	15,71 €
H0.5-50	ZH0.5-50	-	50	35,36	36,36	12,00	16	6	5	29,10 €	16,05 €
H0.5-56	ZH0.5-56	-	56	39,60	40,60	12,00	16	6	5	29,94 €	18,73 €
H0.5-60	ZH0.5-60	-	60	42,43	43,43	12,00	16	6	5	30,55 €	19,24 €
H0.5-64	ZH0.5-64	-	64	45,25	46,25	12,00	16	6	5	31,43 €	19,69 €
H0.5-70	ZH0.5-70	-	70	49,50	50,50	12,00	16	6	5	31,54 €	23,90 €
H0.5-75	ZH0.5-75	-	75	53,03	54,03	12,00	16	6	5	38,19 €	28,85 €
H0.5-80	ZH0.5-80	-	80	56,57	57,57	12,00	16	6	5	38,19 €	28,85 €
H0.5-90	ZH0.5-90	-	90	63,64	64,64	12,00	18	6	6	45,64 €	39,13 €
H0.5-100	ZH0.5-100	-	100	70,71	71,71	16,00	18	6	6	50,43 €	45,76 €
H0.5-120	ZH0.5-120	-	120	84,85	85,85	20,00	18	8	8	56,11 €	50,91 €
H0.5-140	-	-	140	98,99	99,99	20,00	-	8	-	61,30 €	-
H0.5-150	-	-	150	106,07	107,07	20,00	-	10	-	66,82 €	-
H0.5-180	-	-	180	127,26	128,28	20,00	-	10	-	74,93 €	-

Gears available up to this size

H0.5-196	ZH0.5-196	196	Dimensions: contact us		on request	on request
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Dimensions in mm

Our other products



DOMI80

Domino 80 adjustable slide, Slide DOMILINE 80 with counter and handw...



PW_PWG3

Worm - precision range, Steel



LSAG

Sleeve for splined ball shaft, Chariot - from 514 N to 15386 N



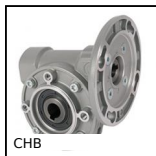
PRS50

Stainless steel articulated foot Ø50, Ø 50



VPRA_M

Handwheel with handle, Thermosetting plastic - stainless steel hub



CHB

Worm and wheel gear reducer, up to 41 Nm



GLT3-46A

Telescopic drawer with damper,



SRG

Adjustable latch clamp with strike plate, Stroke from 117,4mm to 128mm



GG2

Ground spur gear, Heat treated steel



CHALss

Piano hinge, Stainless steel



NSKB

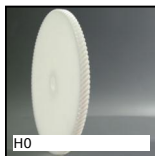
Drylin® Rail end cap, Rail end cap



UCF_PBT

Stainless steel/Polymer flanged bearing, Polymer and stainless steel

Complementary products



H0

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