

Crossed helical gear crossed axis à 90°

Module

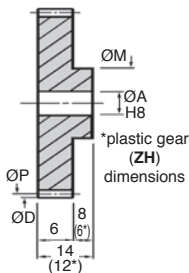
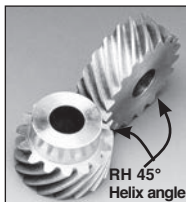
Steel or **machined** plastic

0.8

- Power transferred through 90°
- Teeth are angled at 45° to the right
- Pressure angle 20°
- Material: Steel 20NC2 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

	20NC2 Z10CNF18.09	20NC2 hardened	delrin
Nm	0.395	2.596	0.10
kW	0.041	0.272	-

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 H	Boss ZH	ØA H	Bore ZH	Price each 1 to 5	
										H	ZH
H0.8-9	-	-	9	11,31	12,91	9	-	5	-	19,68 €	-
H0.8-10	-	-	10	11,31	12,91	9	-	5	-	20,55 €	-
H0.8-15	ZH0.8-15	-	15	16,97	18,57	12	14	5	4	23,13 €	11,36 €
H0.8-16	ZH0.8-16	-	16	18,10	19,70	12	14	5	4	23,39 €	11,36 €
H0.8-20	ZH0.8-20	-	20	22,63	24,23	12	14	5	4	24,58 €	11,89 €
H0.8-25	ZH0.8-25	-	25	28,28	29,88	16	16	6	5	25,06 €	12,46 €
H0.8-26	ZH0.8-26	-	26	29,42	31,02	16	16	6	5	25,11 €	12,46 €
H0.8-30	ZH0.8-30	-	30	33,94	35,44	16	16	6	5	25,50 €	14,02 €
H0.8-35	ZH0.8-35	-	35	39,60	41,20	16	16	6	5	25,99 €	14,30 €
H0.8-36	ZH0.8-36	-	36	40,73	42,33	16	16	6	5	26,19 €	14,39 €
H0.8-40	ZH0.8-40	-	40	45,25	46,85	16	16	6	5	26,85 €	16,66 €
H0.8-45	ZH0.8-45	-	45	50,91	52,51	16	16	6	5	27,64 €	20,65 €
H0.8-50	ZH0.8-50	-	50	56,57	58,17	16	16	6	5	29,78 €	21,07 €
H0.8-56	ZH0.8-56	-	56	63,36	64,96	16	16	6	5	32,68 €	25,65 €
H0.8-60	ZH0.8-60	-	60	67,88	69,48	20	18	8	6	33,91 €	26,00 €
H0.8-66	ZH0.8-66	-	66	74,67	76,27	20	18	8	6	36,46 €	27,49 €
H0.8-70	ZH0.8-70	-	70	79,20	80,80	20	18	8	8	38,10 €	30,57 €
H0.8-76	ZH0.8-76	-	76	75,24	76,64	20	18	8	8	40,76 €	43,15 €
H0.8-80	ZH0.8-80	-	80	90,51	92,11	20	18	8	8	46,41 €	47,47 €
H0.8-86	ZH0.8-86	-	86	97,30	98,90	20	18	8	6	55,72 €	37,04 €
H0.8-90	ZH0.8-90	-	90	101,82	103,42	20	20	10	10	57,50 €	63,09 €
H0.8-100	ZH0.8-100	-	100	113,14	114,74	20	20	10	10	70,25 €	63,09 €
H0.8-112	-	-	112	126,71	128,31	30	-	12	-	89,23 €	-
H0.8-120	-	-	120	135,76	137,36	30	-	12	-	89,23 €	-
Gears available up to this size											
H0.8-122	ZH0.8-122	122	Dimensions: contact us				On request	On request			

Dimensions in mm

Our other products



Swivel castor with central hole, Steel - grey rubber - with double ball bearings...



Steel bevel gear, 2:1



Articulated bracket for use with aluminium profile, With clamping handle...



H Type Guide units, For Ø25 actuators



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



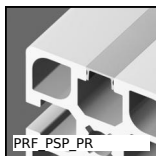
Castor for aluminium profile, No brake



Fixed cylindrical handle, Fixed non-turning handle



Double needle roller universal joint, Heavy duty



Dual purpose strip and cover for aluminium profile,



Die spring ISO10243, Heavy



HTD Heavy duty timing pulley, HTD14 Cast



303 Stainless steel ball pin, 303 Stainless steel

Complementary products



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