

Parallel axis helical gear

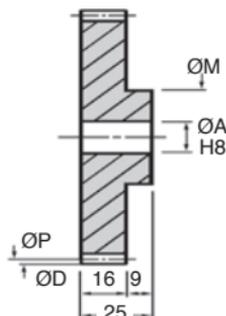


Module

Steel or machined plastic

1.5

- Gears are in permanent contact
- Reduced noise
- Pressure angle 20°
- Material: Steel 20NCD2 or delrin plastic



Info.

Important: a right handed gear only meshes with a left handed gear.

Torque and power indication

For 50 teeth at 1000 rpm

	20NCD2 Z10CNF18.09	20NCD2 hardened	brass	delrin
Nm	12.71	50.29	6.36	3.0
kW	1.34	5.27	0.66	-

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	SH	ZSH	SH	ZSH	SH	ZSH
SH1.5-10	ZSH1.5-10	10	15,75	18,75	18	18	8	6	23,21 €	11,65 €
SH1.5-15	ZSH1.5-15	15	23,63	26,63	18	20	8	8	24,07 €	12,07 €
SH1.5-16	ZSH1.5-16	16	25,20	28,20	20	20	10	8	24,65 €	12,32 €
SH1.5-20	ZSH1.5-20	20	31,50	34,50	20	25	10	8	28,43 €	15,71 €
SH1.5-23	ZSH1.5-23	23	36,23	39,23	20	25	10	8	29,54 €	17,56 €
SH1.5-25	ZSH1.5-25	25	39,38	42,38	25	25	12	8	31,44 €	19,78 €
SH1.5-26	ZSH1.5-26	26	40,95	43,95	25	25	12	8	32,93 €	20,97 €
SH1.5-30	ZSH1.5-30	30	47,25	50,25	25	25	12	8	36,60 €	22,99 €
SH1.5-31	ZSH1.5-31	31	48,83	51,83	25	28	12	10	37,10 €	23,39 €
SH1.5-32	ZSH1.5-32	32	50,40	53,40	25	28	12	10	37,88 €	23,90 €
SH1.5-38	ZSH1.5-38	38	59,85	62,85	30	28	15	10	42,75 €	32,86 €
SH1.5-40	ZSH1.5-40	40	63,00	66,00	40	30	15	12	44,70 €	33,83 €
SH1.5-45	ZSH1.5-45	45	70,88	73,88	40	30	15	12	45,64 €	34,49 €
SH1.5-50	ZSH1.5-50	50	78,75	81,75	40	30	15	12	54,58 €	46,78 €
SH1.5-56	ZSH1.5-56	56	88,20	91,20	40	30	15	12	59,10 €	53,69 €
SH1.5-60	ZSH1.5-60	60	94,50	97,50	40	30	15	12	60,59 €	61,10 €
SH1.5-66	ZSH1.5-66	66	103,95	106,95	40	40	15	12	66,41 €	67,04 €
SH1.5-70	ZSH1.5-70	70	110,25	113,25	40	40	15	12	70,38 €	71,08 €
SH1.5-75	ZSH1.5-75	75	118,13	121,13	40	40	15	12	79,21 €	92,75 €
SH1.5-80	ZSH1.5-80	80	126,00	129,00	40	40	15	12	86,70 €	102,64 €
SH1.5-90	ZSH1.5-90	90	141,75	144,75	40	40	15	12	99,83 €	136,88 €
SH1.5-100	ZSH1.5-100	100	157,50	160,50	40	50	15	15	120,25 €	175,77 €
SH1.5-110	-	110	173,25	176,25	40	-	15	-	138,36 €	-
SH1.5-115	-	115	181,13	184,13	40	-	15	-	154,18 €	-
SH1.5-120	-	120	189,00	192,00	40	-	15	-	172,23 €	-

Gears available up to this size

SH1.5-280	ZSH1.5-280	280	dimensions: contact us				On request	On request
-----------	------------	-----	------------------------	--	--	--	------------	------------

Dimensions in mm

Our other products



CHA60

Rectangular hinge, drilled or countersunk, Rectangular, drilled or C...



HW_HT

Half-rail guide, Rail



SH4

Parallel axis helical gear, Steel 20NCD2



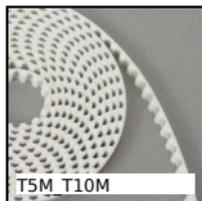
CNA-CNG

Right angled mounting plate, Right angled mounting plate for ball jo...



PRF_SDD_1820

Support for Ø18 or Ø20mm Prox detector, Ø18 and Ø20



TSM_T10M

T type timing belt per metre, T5 Steel cored polyurethane



ES

Support base (tripod), Plastic



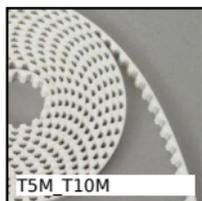
SBF

Sealed flange bearing unit for Food Industry, cover



BLHM20

Right angled gearbox, double output shafts, up to 1.77 Nm



TSM_T10M

T type timing belt per metre, T5 Steel cored polyurethane



ECF

Well nut, Chlorprene elastomer



PRS100

Stainless steel articulated foot Ø100, Ø 100

Complementary products



SH1

Parallel axis helical gear, Steel 20NCD2