

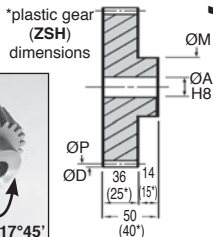
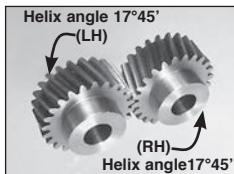
Steel or **machined plastic**

Module 3.0

- 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	114.2	451.9	57.12	20.00
kW	11.9	47.4	5.98	-

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
SH3-10	ZSH3-10	10	31,50	37,50	30	36	15	12	51,36 €	28,43 €
SH3-15	ZSH3-15	15	47,25	53,25	30	40	20	15	57,14 €	35,93 €
SH3-18	ZSH3-18	18	56,70	62,70	40	40	20	15	67,51 €	51,04 €
SH3-20	ZSH3-20	20	63,00	69,00	50	40	25	15	72,20 €	61,99 €
SH3-22	ZSH3-22	22	69,30	75,30	50	40	25	15	77,28 €	66,29 €
SH3-25	ZSH3-25	25	78,75	84,75	50	40	25	15	86,87 €	78,86 €
SH3-27	ZSH3-27	27	85,05	91,05	50	50	25	20	93,99 €	85,30 €
SH3-30	ZSH3-30	30	94,50	100,50	50	50	25	20	104,22 €	105,12 €
SH3-35	ZSH3-35	35	110,25	116,25	60	50	25	20	129,47 €	143,76 €
SH3-40	ZSH3-40	40	126,00	132,00	60	50	25	20	142,95 €	173,09 €
SH3-45	ZSH3-45	45	141,75	147,75	60	60	25	20	211,22 €	256,45 €
SH3-50	ZSH3-50	50	157,50	163,50	60	60	25	20	233,84 €	352,36 €
SH3-54	ZSH3-54	54	170,10	176,10	60	70	25	20	266,62 €	404,82 €
SH3-55	ZSH3-55	55	173,25	179,25	60	70	25	20	279,30 €	409,43 €
SH3-60	ZSH3-60	60	189,00	195,00	60	70	25	20	309,59 €	470,01 €
SH3-61	-	61	192,15	198,15	60	-	25	-	318,02 €	-
SH3-62	-	62	195,30	201,30	60	-	25	-	326,37 €	-
SH3-65	-	65	204,75	210,75	60	-	25	-	344,38 €	-
SH3-70	-	70	220,50	226,50	60	-	25	-	398,34 €	-
SH3-75	-	75	236,25	242,25	60	-	25	-	442,85 €	-
SH3-80	-	80	252,00	258,00	60	-	25	-	494,14 €	-
SH3-90	-	90	283,50	289,50	60	-	25	-	650,32 €	-
SH3-92	-	92	289,80	295,80	60	-	25	-	670,58 €	-
SH3-95	-	95	299,25	305,25	60	-	25	-	743,39 €	-

Gears available up to this size

SH3-180 ZSH3-180 180

Dimensions: contact us

On request On request

Dimensions in mm

Our other products



Spiral bevel gear, 1:1



HTD Heavy duty timing pulley, HTD14 Cast



Angular connector, Universal angular connector



Idler for slat top chain, Ranges 880 and 881



Internal epicyclic servo reducers, from 8 to 19 Nm



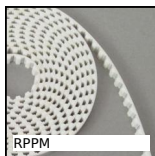
Spur gear coaxial gearbox, from 0.80 to 2.95 Nm - In-line



Igubal® pillow block bearing, Polymer



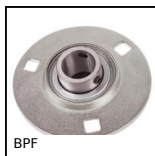
Screwjack with travelling nut, with moving nut



RPP type belt per metre, RPP14 Steel cored polyurethane



Indexing plunger with flange, With horizontal mounting flange and pu...



Sheet steel flanged bearing for light loads, Sheet steel



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

Complementary products



Parallel axis helical gear, Machined plastic (delrin)