

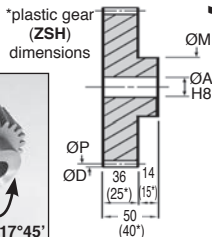
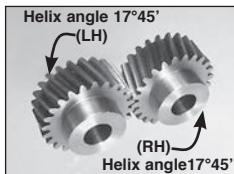
Steel or **machined plastic**

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



RFK28C
Hypoid gearbox -
Stainless steel, up to
130 Nm



DCA
Suction cup, 1.5
bellows, natural
rubber



DOMI30
Accessories, Turntable



PRF_PL_9090
Joining plate for
aluminium profile,
Joint plate - 90x90
mm



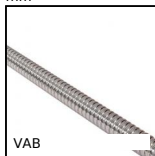
CHAR
Spring hinge, screwed



PR40
Articulated foot $\varnothing 40$,
 $\varnothing 40$



ZG0
Plastic spur gear,
Machined plastic
(delrin)



VAB
Ballscrew, supplied by
the metre, Rolled
ballscrew, per metre



MDB_MTB
Moulded plastic bevel
gear (nylon), 2:1



M0
Worm and wheel set,
Non hardened steel



LRM
Trapezoidal bronze
nut, Bronze - 1 thread



TUBE25_25
Square Tube,
Aluminium or
Stainless steel

Complementary products



SH3
Parallel axis helical
gear, Steel 20NCD2