

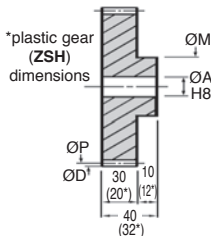
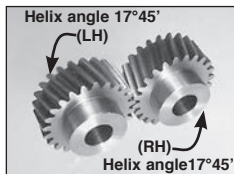
Parallel axis helical gear



Module 2.5

Steel or **machined plastic**

- 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	66.17	261.7	33.0	12.0
kW	6.94	27.4	3.5	-

Steel DISCOUNTS

Qty	1+	6+	20+	40+
Disc. List	-12%	-25%	On request	On request

Plastic DISCOUNTS

Qty	1+	6+	30+
Disc. List	-22%	On request	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
SH2.5-10	ZSH2.5-10	10	26,25	31,25	30	30	12	10	41,54 €	23,17 €
SH2.5-15	ZSH2.5-15	15	39,38	44,38	30	30	15	12	47,22 €	28,04 €
SH2.5-20	ZSH2.5-20	20	52,50	57,50	40	30	20	12	56,23 €	42,54 €
SH2.5-22	ZSH2.5-22	22	57,75	62,75	40	30	20	12	59,65 €	51,07 €
SH2.5-25	ZSH2.5-25	25	65,63	70,63	40	30	20	12	66,35 €	56,88 €
SH2.5-26	ZSH2.5-26	26	68,25	73,25	45	30	20	12	69,72 €	59,77 €
SH2.5-30	ZSH2.5-30	30	78,75	83,75	45	45	20	15	78,03 €	70,90 €
SH2.5-35	ZSH2.5-35	35	91,88	96,88	45	45	20	15	87,70 €	88,52 €
SH2.5-36	ZSH2.5-36	36	94,50	99,50	45	45	20	17	92,43 €	93,23 €
SH2.5-40	ZSH2.5-40	40	105,00	110,00	50	45	20	17	100,19 €	101,06 €
SH2.5-45	ZSH2.5-45	45	118,13	123,13	50	45	20	17	107,89 €	119,71 €
SH2.5-46	ZSH2.5-46	46	120,75	125,75	50	45	20	17	110,35 €	122,51 €
SH2.5-50	ZSH2.5-50	50	131,25	136,25	50	45	20	17	121,95 €	135,33 €
SH2.5-53	ZSH2.5-53	53	139,13	144,13	50	45	20	17	125,87 €	152,48 €
SH2.5-55	ZSH2.5-55	55	144,38	149,38	50	45	20	17	139,60 €	168,76 €
SH2.5-57	ZSH2.5-57	57	149,63	154,63	50	60	20	20	144,65 €	175,12 €
SH2.5-60	ZSH2.5-60	60	157,50	162,50	50	60	20	20	151,36 €	225,32 €
SH2.5-65	ZSH2.5-65	65	170,63	175,63	50	60	20	20	207,31 €	300,00 €
SH2.5-70	ZSH2.5-70	70	183,75	188,75	50	60	20	20	252,43 €	352,27 €
SH2.5-75	ZSH2.5-75	75	196,88	201,88	50	60	20	20	317,93 €	666,22 €
SH2.5-80	-	80	210,00	215,00	50	-	20	-	341,52 €	-
SH2.5-90	-	90	236,25	241,25	50	-	20	-	380,70 €	-
SH2.5-100	-	100	262,50	267,50	50	-	20	-	486,36 €	-
SH2.5-110	-	110	288,75	293,75	50	-	20	-	559,93 €	-

Gears available up to this size

SH2.5-220	ZSH2.5-220	220	Dimensions: contact us		On request	On request
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Dimensions in mm

Our other products



KB_UU

Closed linear precision bearing, Precision - steel



CHM90

Worm and wheel gear reducer, up to 540 Nm



CHA38_SS

Stainless steel face frame hinge, Surface mount



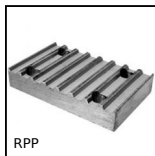
PRF_CHA D

Hinge and joint, Lift-off hinge



DOMI50

Accessories, Clamping lever



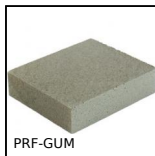
RPP

Connecting plate for RPP type timing belts, RRP5



PPG

Indexing plunger with flange, With horizontal mounting flange



PRF-GUM

Aluminium profile anodising polisher, Polishing block



GE_ES

Spherical bushing, Steel / steel



GFX

Curved tooth coupling, economy range, Steel and



HLA24

Right angle spiro bevel gearbox, Up to 78Nm



BPPL

Assembly tool for carrier ball, Mounting tool

Complementary products



SH2

Parallel axis helical gear, Machined plastic (delrin)