

Parallel axis helical gear



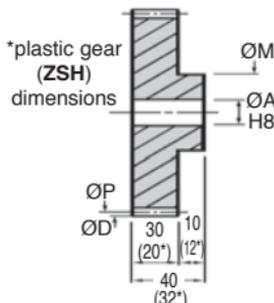
Module 2.5

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
-----------	------------	-----	------------------------	--	--	--	------------	------------

Dimensions in mm

Our other products



AC156-157
Strike for toggle latch,
25.5mm



WSSss
Symmetrical S shaped
hook stainless steel,
Stainless steel



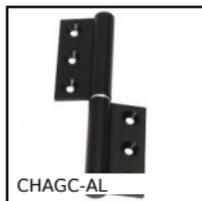
PHTss
Pull handle, Up to 250
°C



AT10courroie
AT type timing belt,
AT10 Steel cored
polyurethane



LVT
Miniature motorised
actuator 1A, 1 amp



CHAGC-AL
Screw-in garnet
hinge, Screw-on



BOX-TOR-A
Box set of Nitrile O-
rings in nitrile, 2.90 x
1.78mm to 28.17 x
3.53



PITA
Locking bolt, with T
handle



PAS
Pull handle,
Reinforced PA



PDM_PDv
Detectable plastic
palm grip, by metal



LRR22
Small dimension latch
with locking system,



CABtool
Fitting cable tools,
Cutting tools

Complementary products



SH2
Parallel axis helical
gear, Steel 20NCD2