

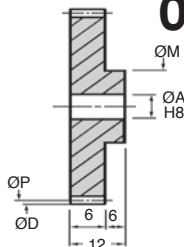
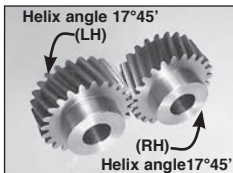
Steel or **machined** plastic

Module
0.5

- 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	0.53	2.09	0.26	0.13
kW	0.05	0.22	0.03	-

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	OP	OD	OM	Boss	OA	Bore	Price each 1 to 5	
Steel	Plastic	Teeth	PCD	Outside	SH	ZSH	SH	ZSH	SH	ZSH
SH0.5-10	-	10	5.78	6.78	6.78	-	3	-	17.95 €	-
SH0.5-15	ZSH0.5-15	15	7.88	8.88	8.50	7	4	2	18.61 €	9.34 €
SH0.5-20	ZSH0.5-20	20	10.50	11.50	8.50	9	4	3	19.69 €	9.83 €
SH0.5-25	ZSH0.5-25	25	13.13	14.13	10.00	10	4	3	20.97 €	10.46 €
SH0.5-30	ZSH0.5-30	30	15.75	16.75	10.00	12	5	4	21.87 €	10.98 €
SH0.5-35	ZSH0.5-35	35	18.38	19.38	10.00	12	5	4	23.16 €	11.60 €
SH0.5-40	ZSH0.5-40	40	21.00	22.00	10.00	12	5	4	24.38 €	11.76 €
SH0.5-45	ZSH0.5-45	45	23.63	24.63	10.00	12	5	4	25.65 €	12.46 €
SH0.5-50	ZSH0.5-50	50	26.25	27.25	12.00	12	6	4	26.87 €	13.07 €
SH0.5-55	ZSH0.5-55	55	28.88	29.88	12.00	14	6	4	27.84 €	13.70 €
SH0.5-60	ZSH0.5-60	60	31.50	32.50	12.00	14	6	4	28.80 €	15.58 €
SH0.5-65	ZSH0.5-65	65	34.13	35.13	12.00	14	6	4	29.71 €	16.05 €
SH0.5-70	ZSH0.5-70	70	36.75	37.75	12.00	14	6	4	30.17 €	16.22 €
SH0.5-75	ZSH0.5-75	75	39.38	40.38	12.00	14	6	4	30.78 €	16.62 €
SH0.5-80	ZSH0.5-80	80	42.00	43.00	12.00	16	6	5	31.44 €	16.91 €
SH0.5-86	ZSH0.5-86	86	45.15	46.15	12.00	16	6	5	32.11 €	19.64 €
SH0.5-90	ZSH0.5-90	90	47.25	48.25	12.00	16	6	5	32.66 €	19.93 €
SH0.5-100	ZSH0.5-100	100	52.50	53.50	12.00	16	6	5	33.16 €	20.32 €
SH0.5-120	ZSH0.5-120	120	63.00	64.00	12.00	16	6	6	40.08 €	20.55 €
SH0.5-140	ZSH0.5-140	140	73.50	74.50	12.00	16	6	6	47.95 €	20.74 €
SH0.5-150	ZSH0.5-150	150	78.75	79.75	15.00	16	8	8	52.92 €	20.77 €
SH0.5-180	ZSH0.5-180	180	94.50	95.50	15.00	16	8	8	58.92 €	30.29 €
SH0.5-200	-	200	105.00	106.00	20.00	-	10	-	64.34 €	-
SH0.5-220	-	220	115.50	116.50	20.00	-	10	-	70.17 €	-
SH0.5-250	-	250	131.25	132.25	25.00	-	12	-	77.21 €	-

Gears available up to this size

SH0.5-264	ZSH0.5-264	264	Dimensions: contact us				On request	On request
-----------	------------	-----	------------------------	--	--	--	------------	------------

Dimensions in mm

Our other products



G4

Steel spur gear, Steel 20NCD2



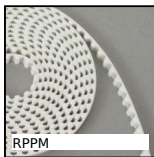
NPTF20

Fixed tube carrier, Fixed Ø10 to Ø14



BLHM50

Right angled gearbox, double output shafts, up to 30 Nm



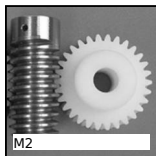
RPPM

RPP type belt per metre, RPP8 Steel cored polyurethane



LVT

Miniature motorised actuator 4A, 4 ampers



M2

Worm and wheel set, Machined plastic (delrin)



DB

Steel bevel gear, 2:1



H1

Crossed helical gear crossed axis at 90°, Steel 20NCD2



CLA

Clamping lever Hygienic Usit® -



BOX-TOR-MAX

Box set of Nitrile O-rings in nitrile, 2.90 x



PARF110

Pressed steel base rigid foot, Swivelling



G01

Single universal joint, Normal duty

Complementary products



SH0

Parallel axis helical gear, Machined plastic (delrin)