

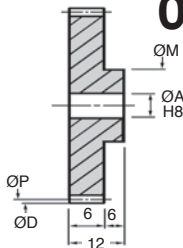
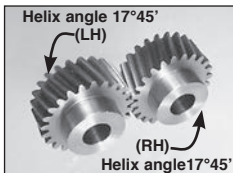
Steel or **machined** plastic

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	<b>0.53</b>	2.09	0.26	0.13
kW	<b>0.05</b>	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
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Dimensions in mm

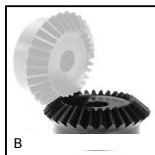
## Our other products



SSG1\_304L  
Stainless steel spur gear, Stainless steel 304L



GLT2-17  
Telescopic drawer runners for groove mounting, Partial extension



B  
Steel bevel gear, 1:1



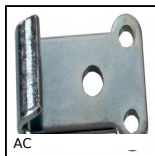
PCS37  
Chain sprocket - steel, 9.525mm (DIN06B-1)



SH2  
Parallel axis helical gear, Steel 20NCD2



SSG2\_304L  
Stainless steel spur gear, Stainless steel 304L



AC  
Strike for toggle latch, 15mm



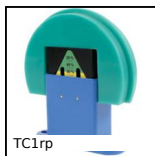
BPF1ss  
Pressed stainless steel flange bearing, Stainless steel



TCXR  
Automatic chain tensioner, With steel sprocket



PTMC  
Telescopic furniture foot, square plate



TC1rp  
Automatic chain tensioner, With 180° guide



BAB  
Hardened Stainless steel ball pin, Stainless steel hardened

## Complementary products



SH0  
Parallel axis helical gear, Steel 20NCD2