

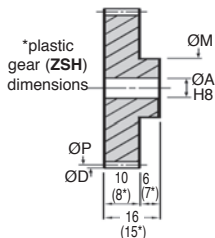
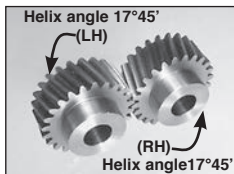
# Parallel axis helical gear



## Module 0.7

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	1.73	6.83	0.86	0.4
kW	0.18	0.72	0.09	-

### 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				
						SH	ZSH			
Steel	Plastic	Teeth	PCD	Outside	SH	ZSH	SH	ZSH		
SH0.7-10	-	10	7.35	8.75	8.75	-	4	-	20,18 €	-
SH0.7-11	-	11	8.09	9.49	9.49	-	5	-	20,18 €	-
SH0.7-15	ZSH0.7-15	15	11.03	12.43	11.90	12.43	5	3	21,55 €	10,79 €
SH0.7-20	ZSH0.7-20	20	14.70	16.10	12.00	12.00	5	3	23,81 €	11,89 €
SH0.7-22	ZSH0.7-22	22	16.17	17.57	12.00	12.00	5	3	24,27 €	12,19 €
SH0.7-25	ZSH0.7-25	25	18.38	19.78	12.00	14.00	5	4	25,01 €	12,57 €
SH0.7-30	ZSH0.7-30	30	22.05	23.45	12.00	14.00	5	4	25,93 €	12,98 €
SH0.7-34	ZSH0.7-34	34	24.99	26.39	16.00	14.00	6	4	26,27 €	13,19 €
SH0.7-35	ZSH0.7-35	35	25.73	27.13	16.00	14.00	6	4	26,33 €	13,19 €
SH0.7-40	ZSH0.7-40	40	29.40	30.80	16.00	16.00	6	5	26,60 €	14,69 €
SH0.7-45	ZSH0.7-45	45	33.08	34.48	16.00	16.00	6	5	26,87 €	14,87 €
SH0.7-50	ZSH0.7-50	50	36.75	38.15	16.00	16.00	6	5	27,47 €	15,22 €
SH0.7-51	ZSH0.7-51	51	37.49	38.89	16.00	16.00	6	5	27,58 €	15,22 €
SH0.7-55	ZSH0.7-55	55	40.43	41.83	16.00	16.00	6	5	28,10 €	17,66 €
SH0.7-60	ZSH0.7-60	60	44.10	45.50	16.00	16.00	6	5	28,77 €	18,07 €
SH0.7-70	ZSH0.7-70	70	51.45	52.85	16.00	18.00	8	6	29,94 €	22,57 €
SH0.7-75	ZSH0.7-75	75	55.13	56.63	16.00	18.00	8	6	30,57 €	23,13 €
SH0.7-80	ZSH0.7-80	80	58.80	60.20	16.00	18.00	8	6	31,88 €	27,33 €
SH0.7-90	ZSH0.7-90	90	66.15	67.55	16.00	18.00	8	6	33,69 €	28,85 €
SH0.7-100	ZSH0.7-100	100	73.50	74.90	16.00	18.00	8	6	42,84 €	36,72 €
SH0.7-120	ZSH0.7-120	120	88.20	89.60	20.00	18.00	8	8	58,49 €	53,11 €
SH0.7-140	-	140	102.63	104.30	20.00	-	10	-	66,65 €	-
SH0.7-150	-	150	110.25	111.65	25.00	-	10	-	72,27 €	-
SH0.7-175	-	175	128.63	130.03	30.00	-	15	-	83,30 €	-

### Gears available up to this size

SH0.7-188	ZSH0.7-188	188	Dimensions: contact us				On request	On request
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Dimensions in mm

## Our other products



**BTC\_M**  
End cap with threaded insert for square tube, With threaded insert



**PCM**  
Fixed cylindrical handle, Fixed non-turning handle



**SCE**  
U-shaped cable clamp, Steel



**NSB**  
Standard linear bearing housing, Closed - Long



**GMK17\_BR**  
Clamp for guiding profile, Rounded only - single



**ACLBT5**  
Spherical ended stop for aluminium profile, Spherical ended stop



**CCL55**  
Stainless steel wire thimble, Stainless steel



**PCS25ECO**  
Chain sprocket - steel, 6.35mm



**BTESS**  
Universal stainless steel arm for tensioner, For use in



**J66**  
Spur gear coaxial gearbox, from 0.90 to 2.80 Nm - Inline



**V3RA**  
3-spoked handwheel without handle, Polyamide



**SBF**  
Sealed flange bearing unit for Food Industry, cover

## Complementary products



**SH0**  
Parallel axis helical gear, Steel 20NCD2