Parallel axis helical gear

Ste 17°45 1 2 3

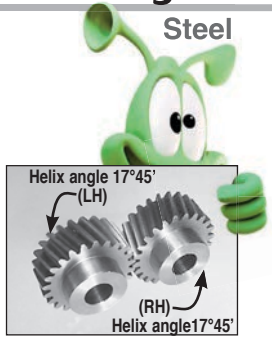
Module 4.0

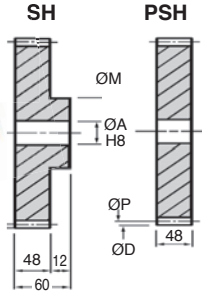
Steel

- *Gears are in permanent contact*
- *Reduced noise*
- *Pressure angle 20°*
- *Material: Steel 20NCD2*

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*
Nm	**338**	*1340*	*169*
kW	**35**	*140*	*17*

DISCOUNTS

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

Part number	Z Teeth	ØP PCD	ØD Outside	ØM Boss	ØA Bore	Price each 1 to 5 SH	PSH
SH4-10	10	42,00	50,00	40	20	70,55 €	On request
SH4-12	12	50,40	58,40	40	20	70,55 €	
SH4-14	14	58,80	66,80	40	20	81,48 €	
SH4-15	15	63,00	71,00	40	25	92,43 €	
SH4-18	18	75,60	83,60	50	25	113,48 €	
SH4-20	20	84,00	92,00	50	25	121,95 €	
SH4-24	24	100,80	108,80	50	25	139,88 €	
SH4-25	25	105,00	113,00	80	30	145,41 €	
SH4-28	28	117,60	125,60	80	30	164,02 €	
SH4-30	30	126,00	134,00	80	30	176,06 €	
SH4-34	34	142,80	150,80	80	30	227,06 €	
SH4-35	35	147,00	155,00	80	30	243,94 €	
SH4-36	36	151,20	159,20	80	30	260,71 €	
SH4-40	40	168,00	176,00	80	30	307,46 €	
SH4-45	45	189,00	197,00	80	30	364,30 €	
SH4-46	46	193,20	201,20	80	30	368,51 €	
SH4-50	50	210,00	218,00	80	30	393,75 €	
SH4-55	55	231,00	239,00	80	30	479,88 €	
SH4-56	56	235,20	243,20	80	30	508,12 €	
SH4-60	60	252,00	260,00	80	30	561,94 €	
SH4-65	65	273,00	281,00	80	30	744,02 €	
SH4-68	68	285,60	293,60	80	30	820,38 €	
SH4-70	70	294,00	302,00	80	30	859,46 €	
SH4-72	72	302,40	310,40	80	30	930,60 €	
↓	↓	Gears available up to this size				↓	
SH4-135	**135**	Dimensions: contact us				On request	On request

Dimensions in mm

Our other products



RLX

Free running conveyor roller, PVC



APB_BOU

Protective cap, Safety cap



CHMR50

Worm and wheel gear reducer, up to 107 Nm



RURp

Wheel pivoting with plate, Polyurethane - Aluminium rim (Free running)



PRES7HR

Manual workbench press, Force up to 700kg



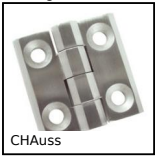
GGP

Male wing knob, Technopolymer with brass spindle



PSG05S

Spur gear - precision range, Stainless steel 316



CHAuss

Screwed hinge, 270°



MF

Shock Absorber -universal flange,



NT91

Spur gear coaxial gearbox, from 10 to



CDC

Conical compression spring, Conical



RJABLU

Sealing strip, approved

Complementary products