

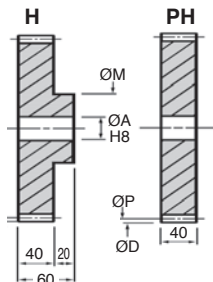
Steel

Module 4.0

- Power transferred through 90°
- Teeth are angled at 45° to the right
- Pressure angle 20°
- Material: Steel 20NCD2

Info.

Important: A helical gear with a 45° RH angle meshes with a second identically angled gear.



Torque and power indication

For 50 teeth at 1000 rpm

	20NCD2 Z10CNF18.09	20NCD2 hardened
Nm	36.07	237.1
kW	3.78	24.84

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 H PH
H4-10	10	56,57	64,57	45	25	91,32 €
H4-12	12	67,88	75,88	50	25	102,89 €
H4-15	15	84,85	92,85	50	25	128,12 €
H4-16	16	90,51	98,51	80	30	130,65 €
H4-18	18	101,82	109,82	80	30	144,19 €
H4-20	20	113,14	121,14	80	30	161,74 €
H4-22	22	124,45	132,45	80	30	189,00 €
H4-25	25	141,42	149,42	80	30	248,32 €
H4-26	26	147,08	155,08	80	30	263,28 €
H4-28	28	158,39	166,39	80	30	291,61 €
H4-30	30	169,71	177,71	80	30	335,76 €
H4-32	32	181,02	189,02	80	30	350,95 €
H4-35	35	197,99	205,99	80	30	374,99 €
H4-36	36	203,65	211,65	80	30	384,19 €
H4-38	38	214,96	222,96	80	30	420,87 €
H4-40	40	226,27	234,27	80	30	495,09 €
H4-42	42	237,59	245,59	80	30	540,95 €
H4-45	45	254,56	262,56	80	30	679,88 €
H4-46	46	260,22	268,22	80	30	732,69 €
H4-48	48	271,53	279,53	80	30	781,23 €
H4-50	50	282,84	290,84	80	30	865,30 €
H4-55	55	311,13	319,13	80	30	1 128,50 €
H4-56	56	316,78	324,78	80	30	1 193,95 €
H4-58	58	328,10	336,10	80	30	1 308,45 €
H4-60	60	339,41	347,41	80	30	1 362,92 €

On request

Gears available up to this size

H4-100 100

Dimensions: contact us

on request

Dimensions in mm

Our other products



BCM_MPBT

Modular cylindrical brush, PBT polyester bristles



MSP38

Masterplate® gluable insert Ø38, Cylindrical Ø38 with threaded s...



LF

Precision locknut, Precision locknut



DOMI_MD

Domino rotary table, 40/1



HTD5M_15

HTD Heavy duty timing pulley, HTD5 Steel



EML

Stainless steel hexagonal headed thumb nut, Lobed handscrew



HSSss

Stainless steel shoulder screw ISO7379, Stainless steel ISO 7379



CHMR63

Worm and wheel gear reducer, up to 196 Nm



TIFss

Threaded stud - DIN976A, Stainless



CHAPAMss

Weld-on hinge with flat end, Stainless



OP3_14_06

Reducing sleeve for OP indicators,



PW_PWG2

Worm - precision range, Stainless steel

Complementary products