

CH2

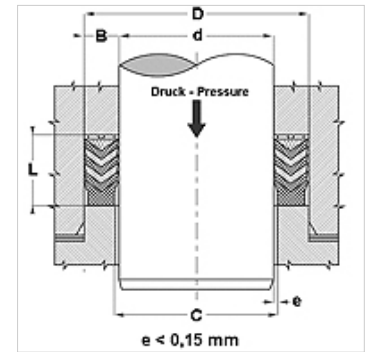
Chevron ring CH2

Properties

Design	Chevron rod ring
Operating pressure	up to 500 bar
Sliding speed max.	0,5 m/s
Temp. min.	-30 °C
Temp. max.	110 °C
Media	Mineral oils Water emulsions
Installation	in open grooves
Material	(1) Thrust ring: laminated fabric-reinforced NBR (2) Chevron ring: 2 x NBR + 3 x fabric-reinforced NBR (3) Support ring: acetal resin / PTBR
Application	Hydraulics



Toleranz / Tolerance		
d	D	L
H8 / F7	H9	d < 200 : Lj +1,0 / 1,5 d > 200 : Lj +1,5 / 2,0



Description

High temperature resistance.
for difficult working conditions such as hydraulic shocks,
Strong vibrations or poor surfaces.

Ordering information

Other sizes on request
For special operating conditions (fluid, temperature, pressure ...) please contact us.
Alternative material possible: FPM.

Item	d (mm)	D (mm)	L (mm)
CH2-020	20,00	32,0	22,5
CH2-022	22,00	34,0	22,5
CH2-025	25,00	40,0	22,5
CH2-028	28,00	43,0	22,5
CH2-030	30,00	45,0	22,5
CH2-032	32,00	47,0	22,5
CH2-035	35,00	50,0	22,5
CH2-036	36,00	51,0	22,5
CH2-040	40,00	55,0	22,5
CH2-042	42,00	57,0	22,5
CH2-045	45,00	65,0	27,5
CH2-050	50,00	70,0	30,0
CH2-055	55,00	75,0	30,0
CH2-056	56,00	76,0	37,0
CH2-060	60,00	80,0	37,0
CH2-063	63,00	83,0	37,0
CH2-065	65,00	85,0	40,0
CH2-070	70,00	90,0	40,0
CH2-075	75,00	95,0	40,0
CH2-080	80,00	100,0	40,0
CH2-090	90,00	110,0	40,0
CH2-100	100,00	120,0	40,0
CH2-110	110,00	130,0	40,0
CH2-120	120,00	145,0	50,0
CH2-125	125,00	150,0	46,0
CH2-140	140,00	165,0	46,0
CH2-160	160,00	190,0	60,0
CH2-180	180,00	210,0	60,0
CH2-200	200,00	230,0	60,0