

CH2

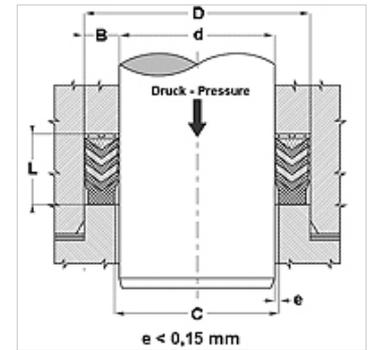
Chevron ring CH2

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	Identification	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