

CH1

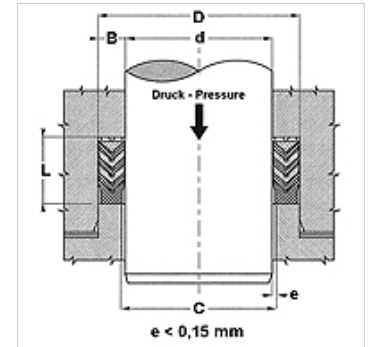
Chevron ring CH1

Properties

Design	Chevron rod ring
Operating pressure	up to 400 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 B
Material	Thrust ring: laminated fabric-reinforced NBR (2) Chevron ring: 2 x NBR + 3 x fabric-reinforced NBR (3) Thrust ring: laminated fabric-reinforced NBR
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)
CH1-008		8,00	18,0	18,5
CH1-010		10,00	20,0	18,5
CH1-012		12,00	22,0	18,5
CH1-014		14,00	24,0	18,5
CH1-015		15,00	25,0	18,5
CH1-016		16,00	26,0	18,5
CH1-018		18,00	28,0	18,5
CH1-020		20,00	30,0	18,5
CH1-022		22,00	32,0	18,5
CH1-025		25,00	37,0	22,5
CH1-028		28,00	40,0	22,5
CH1-030		30,00	42,0	22,5
CH1-032		32,00	44,0	22,5
CH1-035		35,00	47,0	22,5
CH1-036		36,00	48,0	22,5
CH1-040		40,00	52,0	22,5
CH1-042		42,00	54,0	22,5
CH1-045		45,00	60,0	22,5
CH1-048		48,00	63,0	22,5
CH1-050		50,00	65,0	22,5
CH1-055		55,00	70,0	22,5
CH1-056		56,00	71,0	22,5
CH1-060		60,00	75,0	22,5
CH1-063		63,00	78,0	22,5
CH1-065		65,00	80,0	22,5
CH1-070		70,00	85,0	22,5
CH1-075		75,00	90,0	22,5
CH1-080		80,00	95,0	22,5
CH1-085		85,00	100,0	22,5
CH1-090		90,00	105,0	22,5
CH1-100		100,00	115,0	30,0
CH1-110		110,00	125,0	30,0
CH1-115		115,00	130,0	30,0
CH1-125		125,00	140,0	34,0



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Identification	d (mm)	D (mm)	L (mm)
CH1-140	140,00	155,0	34,0
CH1-150	150,00	170,0	40,0
CH1-160	160,00	180,0	40,0
CH1-180	180,00	200,0	40,0
CH1-200	200,00	220,0	40,0