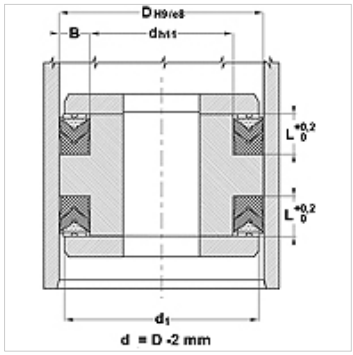
CH3
Chevron piston ring CH3

Properties

Design	Chevron piston 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	on multi-part pistons
Material	(1) Thrust ring: laminated fabric-reinforced NBR (2) Chevron ring: fabric-reinforced NBR (3) Support ring: acetal resin / PTBR
Application	Hydraulics



Toleranz / Tolerance			
D	d	d1	L
H9 / e8	h11	0/-0,30	0/+0,30



Description

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

Ordering information

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

Item

Identification	D (mm)	d (mm)	L (mm)
CH3-030	30	20	9,3
CH3-032	32	20	10,9
CH3-040	40	25	11,5
CH3-045	45	30	11,5
CH3-050	50	35	11,5
CH3-055	55	40	11,5
CH3-060	60	45	11,5
CH3-063	63	48	13,0
CH3-065	65	50	13,0
CH3-070	70	50	15,2
CH3-080	80	60	15,2
CH3-090	90	70	21,2
CH3-100	100	80	21,2
CH3-110	110	90	21,2
CH3-115	115	95	21,2
CH3-125	125	100	25,8
CH3-140	140	115	25,8
CH3-150	150	120	29,0
CH3-160	160	130	29,0
CH3-180	180	150	31,5
CH3-200	200	170	33,5
CH3-225	225	195	33,5
CH3-250	250	220	33,5
CH3-300	300	270	33,5

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.