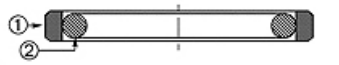
EGRP A
Piston packing set, EGRP

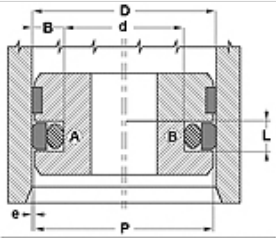
Properties

Operating pressure	up to 700 bar
Sliding speed max.	0,5 m/s
Temp. min.	-40 °C
Temp. max.	120 °C
Media	Mineral oils Water emulsions
Installation	on one-piece or multi-part pistons
Material	Dynamic seal: PTFE (2) Static seal: NBR



Toleranz / Tolerance					
D	d	L	G	M	P
H11	+0,12 0	+0,20 0	+0,10 0	±0,05	±0,15

Spaltmaß / Clearance			
	e max		
L	0-200 bar	200-400 bar	400-700 bar
2,2	0,25	0,15	f7 / H8
3,2 - 4,2	0,30	0,20	f7 / H8
6,3 - 8,1	0,40	0,25	f7 / H8



D (mm) EGRP-A	L (mm)	d (mm)	Oring
17 - 26,9	4,2	D - 10,7	3,53
27 - 59,9	6,3	D - 15,1	5,33
60 - 199,9	8,1	D - 20,5	6,99
200 - 255,9	8,1	D - 24,0	6,99

Description

Low spatial requirement.
High extrusion resistance.
Long service life.
low break-loose torque and dynamic friction

Item

Identification	D (mm)	d (mm)	L (mm)
EGRP 0400 A554470	40	24,5	6,3
EGRP 0500 A554470	50	34,5	6,3
EGRP 0600 A554470	60	44,5	6,3
EGRP 0630 A554470	63	47,5	6,3
EGRP 0650 A554470	65	49,5	6,3
EGRP 0700 A554470	70	54,5	6,3
EGRP 0800 A554470	80	59,0	8,1
EGRP 0900 A554470	90	69,0	8,1
EGRP 1000 A554470	100	79,0	8,1
EGRP 1100 A554470	110	89,0	8,1
EGRP 1200 A554470	120	99,0	8,1
EGRP 1250 A554470	125	104,0	8,1
EGRP 1300 A554470	130	109,0	8,1

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