

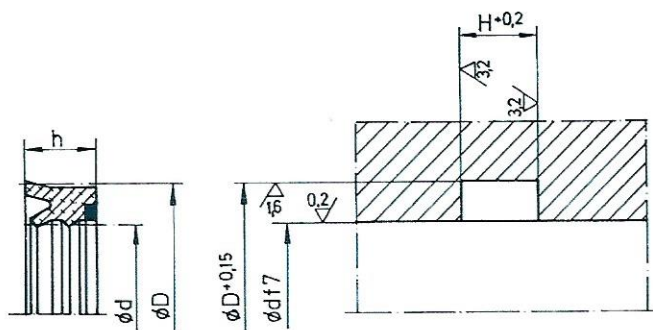
This seal is mostly used for sealing telescopic cylinders.

The design of this seal, based on favorable ratio of seal body and sealing lips, and usage of back-up ring, achieves a high sealing effect even of relatively highly-pressurized operating fluids, along with low coefficient of friction and abrasion (wear), and occupying little installation

Permissible pressure	16 MPa
Temperature range	-30 up to +100°C
Medium	Hydraulic oil, type H, HL, HLP emulsion oil-water HFA emulsion water-oil HFB
Linear velocity	0,5 m/sec

The seal is manufactured of an elastomer based on NBR rubber, hardness 85° ShA, and back-up ring of a polyacetal based thermoplastics.

LIST OF DIMENSIONS AND INSTALLATION POINTS OF U-PACKING 0356



Nominal size	ϕd	ϕD	h	H
45 × 9	45	52	9	10
45 × 13	45	52	13	14
60 × 9	60	66	9	10
60 × 13	60	66	13	14
75 × 9	75	82	9	10
78 × 13	78	86	13	14
92 × 9	92	99	9	10
97 × 13	97	105	13	14
112 × 9	112	119	9	10
118 × 13	118	126	13	14
135 × 9	135	142	9	10
143 × 13	143	151	13	14
160 × 13	160	168	13	14
171 × 13	171	179	13	14
192 × 13	192	202	13	14

Ordering example: U-packing 0356 45 × 13