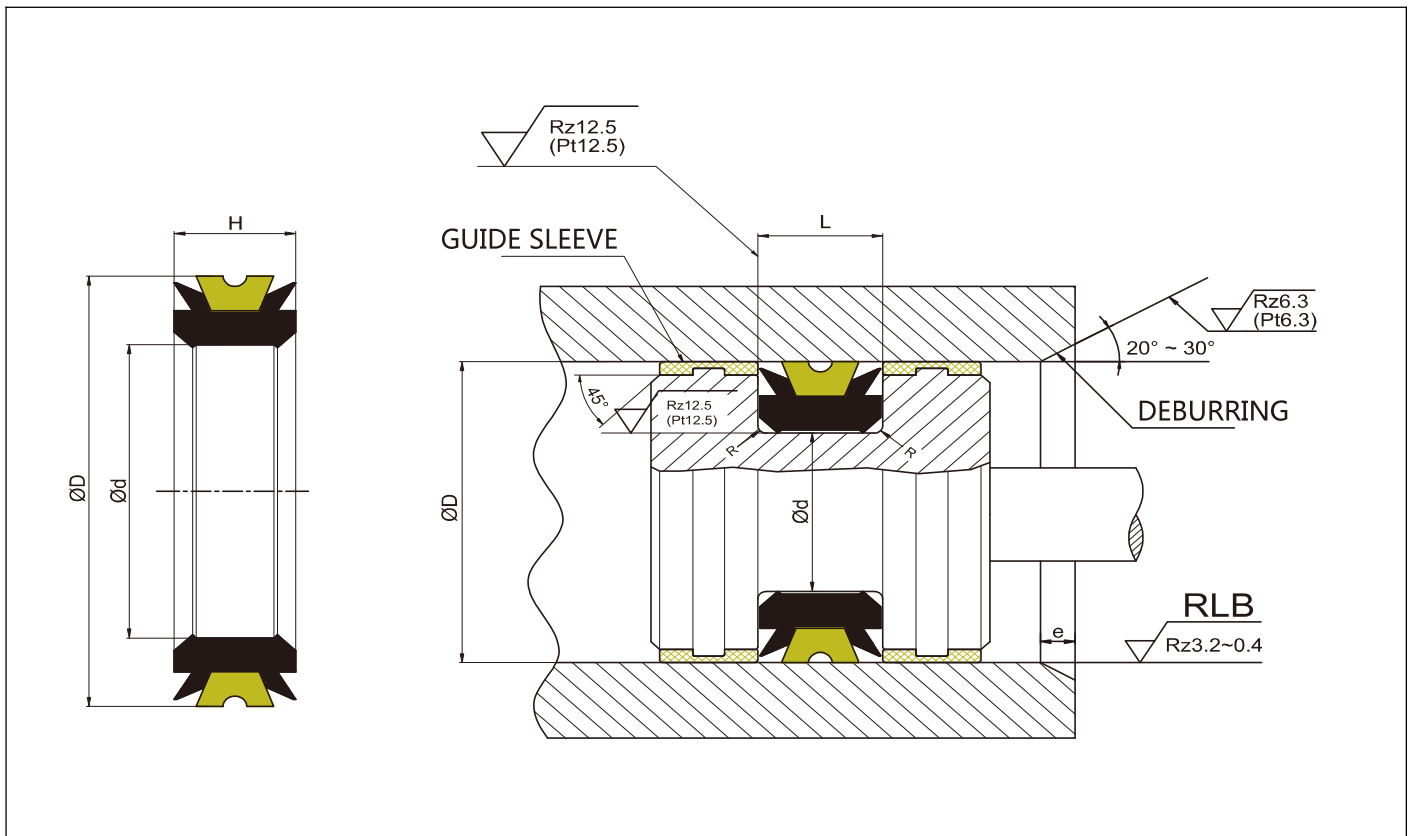




1. Installation Recommendation



2. Application and properties

Suitable for seals of pistons and plungers, tandem seals for a variety of liquid applications are internal seals. Before installation, the sealing lip is protruded outwards, and the cylinder liner is pressed tightly after installation to provide elasticity for the wear ring, excellent sealing results can be achieved even in the absence of pressure. It can separate the liquid on both sides of the sealing ring, so it is also suitable for the sealing of the oil chamber, and the invasion of other liquids can be prevented. High wear resistance, low friction, no crawling phenomenon.

3. Standard materials

Sealing ring: filled PTFE

Elastomer: NBR / PU

4. Working Conditions

Working Conditions				
Diameter Range	Pressure Range	Temperature Range	Speed	Medium
40 - 1600mm	0 - 25MPa	-30°C +100°C	1 m/s	hydraulic oil, flame retardant liquid, water and others



DDMA

5. Installation Dimensions

D H8	d h9	H	L+0.2	e	Order No.
40	30	15	16	7	DDMA40*30*16
45	35	15	16	7	DDMA45*35*16
50	40	15	16	7	DDMA50*40*16
56	46	15	16	7	DDMA56*46*16
63	53	15	16	7	DDMA63*53*16
65	55	15	16	7	DDMA65*55*16
70	60	15	16	7	DDMA70*60*16
75	65	15	16	7	DDMA75*65*16
80	70	15	16	7	DDMA80*70*16
85	75	15	16	7	DDMA85*75*16
90	80	15	16	7	DDMA90*80*16
95	85	15	16	7	DDMA95*85*16
100	90	15	16	7	DDMA100*90*16
105	95	15	16	7	DDMA105*95*16
115	105	15	16	7	DDMA115*105*16
120	110	15	16	7	DDMA120*110*16
125	113	15	16	10	DDMA125*113*16
130	118	15	16	10	DDMA130*118*16
135	123	15	16	10	DDMA135*123*16
140	128	15	16	10	DDMA140*128*16
145	133	15	16	10	DDMA145*133*16
150	138	15	16	10	DDMA150*138*16
155	143	15	16	10	DDMA155*143*16
160	148	15	16	10	DDMA160*148*16
170	158	15	16	10	DDMA170*158*16
180	168	15	16	10	DDMA180*168*16
190	178	15	16	10	DDMA190*178*16
200	188	15	16	10	DDMA200*188*16
210	198	15	16	10	DDMA210*198*16
220	208	15	16	10	DDMA220*208*16
225	213	15	16	10	DDMA225*213*16
235	223	15	16	10	DDMA235*223*16
240	228	15	16	10	DDMA240*228*16
250	238	15	16	10	DDMA250*238*16
265	253	15	16	10	DDMA265*253*16
275	263	15	16	10	DDMA275*263*16
280	268	15	16	10	DDMA280*268*16
290	278	15	16	10	DDMA290*278*16
300	288	15	16	15	DDMA300*288*16



DDMA

D H8	d h9	H	L+0.2	e	Order No.
310	296	15	16	15	DDMA310*296*16
320	306	15	16	15	DDMA320*306*16
340	326	15	16	15	DDMA340*326*16
350	336	15	16	15	DDMA350*336*16
360	346	15	16	15	DDMA360*346*16
380	366	15	16	15	DDMA380*366*16
400	384	15	16	15	DDMA400*384*16
420	404	15	16	15	DDMA420*404*16
425	409	15	16	15	DDMA425*409*16
450	434	15	16	15	DDMA450*434*16
480	464	15	16	15	DDMA480*464*16
500	484	15	16	15	DDMA500*484*16
560	544	15	16	15	DDMA560*544*16
600	584	15	16	15	DDMA600*584*16
630	614	15	16	15	DDMA630*614*16