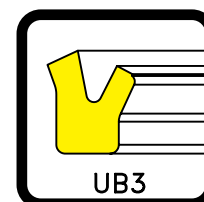
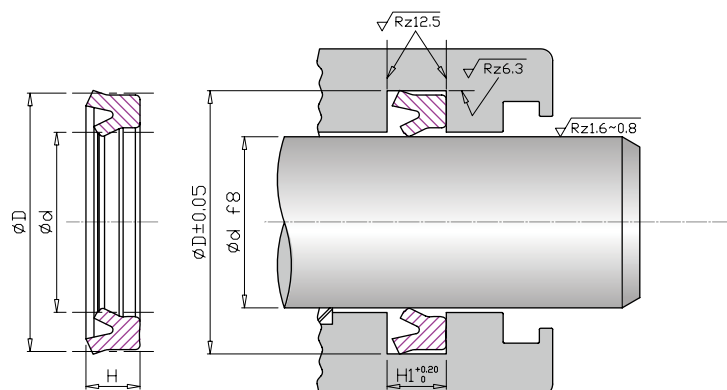


UB3 Series

Asymmetrical Pneumatic Rod Seal



FKM/FPM 75 PHYSICAL PROPERTIES

Working Pressure: ≤ 1.0 Mpa

Working Temperature: $-20^{\circ}\text{C} \sim +225^{\circ}\text{C}$

Surface Speed: ≤ 1.0 m/s

Hardness 75 Shore A DIN53505

Tensile Strength 15.3 Mpa DIN53504
2217 psi ASTM D-412

Elongation 214 % DIN53504

Compression Set 8.6 % DIN53517

24hrs @ 175°C 8.6 % ASTM D-395

NBR 75 PHYSICAL PROPERTIES

Working Pressure: ≤ 1.0 Mpa

Working Temperature: $-25^{\circ}\text{C} \sim +100^{\circ}\text{C}$

Surface Speed: ≤ 1.0 m/s

Hardness 75 Shore A DIN53505

Tensile Strength 22.8 Mpa DIN53504
3306 psi ASTM D-412

Elongation 320 % DIN53504

Compression Set 10.9 % DIN53517

24hrs @ 100°C 10.9 % ASTM D-395

Standard Compound N7539AA

Color Black ●

CODE	d (mm)	D (mm)	H	H1
UB30307	3	7	2.9	3.2
UB30408	4	8	2.9	3.2
UB30509	5	9	2.9	3.2
UB30610	6	10	3.5	4.0
UB30812	8	12	3.5	4.0
UB31014	10	14	3.5	4.0
UB31217	12	17	4.0	4.5
UB31419	14	19	4.0	4.5
UB31622	16	22	5.0	5.7