



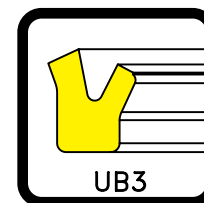
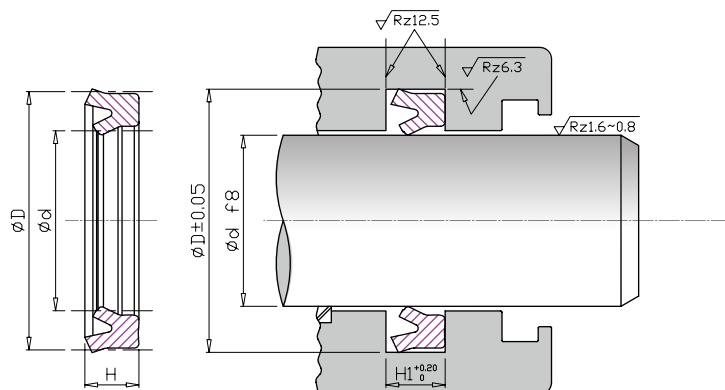
TOPSEAL

SEAL IS SOMETHING · QUALITY IS EVERYTHING

UB3 SERIES PNEUMATIC

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