



### General Specifications

Working Temperature: -10~90°C

### Standards

Design: EN 558

Connection Dimensions: EN 1092-2

Testler: EN 12266-1

Material Specifications	No	Part Name	Material
	1	Body	Rubber
	2	Kord Fabric	Nylon 6.6
	3	Flange	Stell+Galvanize Plated
	4	Piston Ring	Carbon Steel

Dimensions	Nominal Pressure	16Bar																		
	Nominal Diameter	DN	32	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600		
		L	95	105	115	135	150	165	180	210	230	245	255			260				
		ΦD	150	165	185	200	220	250	285	340	405	460	520	565	615	670	780			
		Axial Expansion	+ 6mm		+ 7mm		+ 8mm		+ 10mm		+ 12mm		+ 16mm							
		Axial Compression	- 9mm	- 10mm		- 13mm		- 15mm		- 19 mm		- 20mm		- 25mm						
		Lateral Movement	9mm		10mm		11mm		12mm		13mm		14mm		22mm					
		Angular Movement	15°																	
		k	100	##	125	145	160	180	210	240	295	355	410	470	515	565	620	725		
		b	16		18		20		22		24	26	28	30	62	28				
	dxn	19x4				19x8				23x8		23x12		26x12		26x16		26x20		30x20
	Weight	Kg	3.15	4	4.8	6	7.2	8.4	11	14.6	19.7	26	34	44	51	55	58	69		

