

Fig No.	30		80		90	
Item	SHOWA-FLEX SCREWED		SHOWA-FLEX SINGLE SPHERE		SHOWA-FLEX DOUBLE SPHERE	
Connection	PT or NPT		125Lb. or PN16 or 10K			
Material	Body	EPDM				
	Flange	Mild Steel				
	Union	Malleable Iron				
Appearance						
Dimension	L		L		L	
3/4 inch	20mm	200				
1	25	200				
1 1/4	32	200				
1 1/2	40	200		95		175
2	50	200		105		175
2 1/2	65			115		175
3	80			130		175
4	100			135		225
5	125			170		225
6	150			180		225
8	200			205		325
10	250			240		325
12	300			260		325

● Operating Condition

Fig No.	30			80			90		
	125Lb.	PN16	10K	125Lb.	PN16	10K	125Lb.	PN16	10K
Operating Pressure	●1.38MPa	●1.57MPa	●1.37MPa	●1.38MPa	●1.57MPa	●1.37MPa	●1.38MPa	●1.57MPa	●1.37MPa
Burst Pressure	4.90MPa			●5.88MPa (size40~200mm) ●3.92MPa (size250~300mm)			5.88MPa		
Vacuum Rating	400mmHg								
Temp.	-10~105°C								