



S.NO.	NOMINAL		TOTAL LENGTH (+/-5mm)	BELLOWS (PN16 / PN25)		PLY
	BORE mm	LENGTH		SSEJ 500N 16 BAR	SSEJ 500H 25 BAR	
1.	40	150	16	16	2	
2.	50	150	16	16	2	
3.	65	150	12	12	2	
4.	80	150	12	12	2	
5.	100	150	11	11	2	
6.	125	150	11	11	2	
7.	150	150	11	11	2	
8.	200	200	12	12	2	
9.	250	200	12	12	2	
10.	300	200	12	12	2	
11.	350	230	8	8	2	
12.	400	230	8	8	2	
13.	450	230	8	8	3	
14.	500	230	6	6	3	
15.	600	230	6	6	3	

**CONSTRUCTION**

ITEM	PARTS	MATERIAL
1	BELLOWS	SST304
2	TIE RODS	CARBON STEEL
3	FLANGE	CARBON STEEL
4	GUSSET	CARBON STEEL

**STANDARD FINISH**

1	FLANGES/GUSSETS	: GALVO PAINT
2	CONTROL RODS & HARDWARE	: ZINC PLATED

OTHER MATERIALS/FINISHES ON REQUEST

**Model - SSEJ-500N / 500H -WITHOUT TIE RODS**  
**Model - SSEJ-500N-SG / 500H-SG -WITH OPTIONAL TIE RODS**  
**FLANGED ENDS - ANSI ASA 150 / 300 OR BS4504 PN16 / PN25**

**WORKING PRESSURE : 16 bar / 25 bar**  
**WORKING TEMPERATURE : -50°C to +450°C**  
**AXIAL & LATERAL MOVEMENT : + / -10mm**

**WARNING :** - Control units must be used to protect this part from excessive movement if piping is not properly anchored.