

MECHANICAL SEAL S155

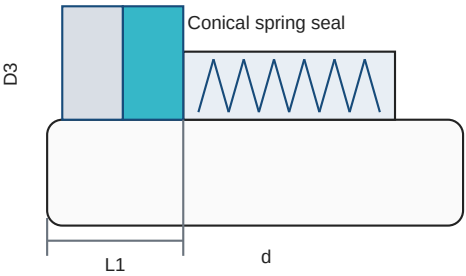
Metric dimensions - mm

Operating limits

- **Temperature:** -20 C to +180 C
- **Pressure:** <= 1.0 MPa
- **Speed:** <= 10 m/s

Materials / interchange

Rotary / stationary faces: Carbon, SiC, TC, Ceramic (configuration-dependent)
Interchange references: AES T04, Vulcan 12, Sterling SR3, Flowserve 43
Applications: clean water, sewage water, oil and moderately corrosive fluids



S155 BODY			STANDARD SEAT				DIN SEAT			
d	D3	L1	D6	D7	L4	L8	D6	D7	L4	L8
10	20	15	14	18.1	5.5	7	17	21	7	8.5
11	22	18	16.5	20.6	5.5	7	-	-	-	-
12	22	18	16.5	20.6	5.5	7	19	23	7	8.5
13	25	22	19	23.1	6	7.5	-	-	-	-
14	25	22	19	23.1	6	7.5	21	25	7	8.5
15	29	22	21	26.9	7	9.2	-	-	-	-
16	29	23	21	26.9	7	9.2	23	27	7	8.5
17	29	23	21	26.9	7	9.2	-	-	-	-
18	33	24	25	30.9	8	10	27	33	10	12
19	33	25	25	30.9	8	10	-	-	-	-
20	33	25	25	30.9	8	10	29	35	10	12
21	38	25	30	35.4	8	10	-	-	-	-
22	38	25	30	35.4	8	10	31	37	10	12
23	38	27	30	35.4	8	10	-	-	-	-
24	38	27	30	35.4	8	10	33	39	10	12
25	40	27	33	38.2	8.5	9.5	34	40	10	12
28	46	29	38	43.3	9	11	37	43	10	12
29	46	30	38	43.3	9	11	-	-	-	-
30	46	30	38	43.3	9	11	39	45	10	12
32	46	30	38	43.3	9	11	42	48	10	11.5
33	48	39	45	53.5	11.5	13	42	48	10	11.5
35	50	39	45	53.5	11.5	13	44	50	10	11.5
38	56	39	52	60.5	11.5	13	49	56	13	15
40	58	39	52	60.5	11.5	13	51	58	13	15