

SINGAFLEX

Have a ready stock of Stainless Steel Union Hose and Stainless Steel Flange Hose which is suitable for hot and cold water, steam, oils and a wide variety of chemicals and it can even be use in the clean room. Beside transferring fluid, it can also absorb noise and vibration and thermal movement of pipe too.

Singaflex Stainless Steel Union Hose

Are made from Annual Corrugation hoses, argon welded both end with galvanize union. It come with a standard length of 250mm.

Other lengths can be made to order.

Nominal Size DN		Hose Type	Overall Length		Maximum Working pressure at 20°C		Maximum Test pressure at 20°C		Nominal O.D.		Estimate Weight kg
mm	inch		mm	inch	Bar	lbs/sq. in.	Bar	lbs/sq. in.	mm	inch	
12	1/2	SSU 12	250	10	103	1500	154	2250	21.3	0.85	0.35
20	3/4	SSU 20	250	10	62	900	92	1350	29.2	1.17	0.5
25	1	SSU 25	250	10	48	700	72	1050	36.7	1.47	1
32	1 1/4	SSU 32	250	10	42	600	62	900	44.7	1.79	1.25
40	1 1/2	SSU 40	250	10	38	550	59	850	51.8	2.07	1.75
50	2	SSU 50	250	10	34	500	51	750	65.7	2.63	3

N.B. Technical data is subject to change without notice.

Singaflex Stainless Steel Flange Hose

Are made from Annual Corrugation hoses, argon welded both end with flanges at a standard length of 200mm. Flanges standard are base on customer's requirement in material, Stainless Steel, Carbon Steel, Mild Steel, and in standard, JIS, ANSI, DN.

Other lengths can be made to order.



Nominal Size DN		Hose Type	Overall Length		Maximum Working pressure at 20°C		Maximum Test pressure at 20°C		Nominal O.D.		*Estimate Weight kg
mm	inch		mm	inch	Bar	lbs/sq. in.	Bar	lbs/sq. in.	mm	inch	
50	2	SSF 50	200	8	34	490	51	740	63.6	2.54	0.42
65	2 1/2	SSF 65	200	8	31	450	46	670	89.1	3.56	0.53
80	3	SSF 80	200	8	27	390	40	580	100.6	4.02	0.63
100	4	SSF 100	200	8	18	262	27	393	128.0	5.12	0.83
125	5	SSF 125	200	8	16	230	24	350	150.0	6.00	1.28
150	6	SSF 150	200	8	14	200	21	306	180.0	7.20	1.57
200	8	SSF 200	200	8	10	150	15	225	235.0	9.40	2.1
250	10	SSF 250	200	8	10	150	15	225	290.0	11.60	2.5

* Estimate weight is base on the hose weight without the flanges. Please add in the flanges weight to obtain the overall weight.

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