

STAINLESS STEEL CORRUGATED HOSE

Series 12MF

PART NO.	HOSE ID		NO. OF BRAID	HOSE OD MM	BEND RADIUS		MAXIMUM WORKING PRESSURE (BAR)	MAXIMUM BURST PRESSURE (BAR)	WEIGHT PER MTR (KG)	STANDARD LENGTH
	MM	INCH			STATIC	DYNAMIC				
SSH12MF-006Q/0WQ	6 MM	1/4"	0	9.6	20	70	12	—	0.1	50/100
SSH12MF-006Q/1WQ			1	11.1			120	480	0.17	50/100
SSH12MF-006Q/2WQ			2	12.3			185	740	0.26	50/100
SSH12MF-008Q/0WQ	8 MM	5/16"	0	12.6	25	90	10	—	0.11	50/100
SSH12MF-008Q/1WQ			1	13.9			95	380	0.19	50/100
SSH12MF-008Q/2WQ			2	15.4			150	600	0.275	50/100
SSH12MF-010Q/0WQ	10 MM	3/8"	0	14.3	30	100	8	—	0.15	50/100
SSH12MF-010Q/1WQ			1	15.9			85	340	0.25	50/100
SSH12MF-010Q/2WQ			2	17.4			140	560	0.365	50/100
SSH12MF-012Q/0WQ	12 MM	1/2"	0	17	35	110	8	—	0.17	50/100
SSH12MF-012Q/1WQ			1	18.2			75	300	0.29	50/100
SSH12MF-012Q/2WQ			2	19.4			120	480	0.42	50/100
SSH12MF-016Q/0WQ	16 MM	5/8"	0	21.9	40	120	7	—	0.235	50/100
SSH12MF-016Q/1WQ			1	23.6			70	280	0.44	50/100
SSH12MF-016Q/2WQ			2	25			110	440	0.67	50/100
SSH12MF-020Q/0WQ	20 MM	3/4"	0	26.9	50	125	4	—	0.33	50/100
SSH12MF-020Q/1WQ			1	28.4			60	240	0.575	50/100
SSH12MF-020Q/2WQ			2	29.9			95	380	0.84	50/100
SSH12MF-025Q/0WQ	25 MM	1"	0	32.4	60	150	2.5	—	0.45	50/100
SSH12MF-025Q/1WQ			1	33.9			50	200	0.73	50/100
SSH12MF-025Q/2WQ			2	35.5			75	300	1.02	50/100
SSH12MF-032Q/0WQ	32 MM	1¼"	0	41.2	70	230	2	—	0.575	25/50
SSH12MF-032Q/1WQ			1	43.3			38	152	0.98	30/50
SSH12MF-032Q/2WQ			2	44.4			60	240	1.4	30/50
SSH12MF-040Q/0WQ	40 MM	1½"	0	49.8	80	240	1	—	0.85	30/50
SSH12MF-040Q/1WQ			1	51.5			30	120	1.33	30/50
SSH12MF-040Q/2WQ			2	53.6			52	208	1.83	30/50
SSH12MF-050Q/0WQ	50 MM	2"	0	60.6	100	250	1	—	1.1	30/50
SSH12MF-050Q/1WQ			1	62.8			27	108	1.825	30/50
SSH12MF-050Q/2WQ			2	64.1			45	180	2.62	30/50

NOTE:

Pressure rating mentioned is at 20°C — kindly refer to the temperature correction factor for other temperatures.

Burst pressure is stated at a 4:1 ratio to maximum working pressure.

THE INFORMATION IS FOR REFERENCE PURPOSE. WE RESERVE THE RIGHT TO ALTER/AMEND SPECIFICATION AS AND WHEN NECESSARY.

Revision B — 07 August 2026. Supersedes Revision A; burst pressure figures corrected.