



Maxiflex®

0601, 0602, 1102

This series of composite hoses have been designed for chemicals that do not affect the polypropylene lining and the polypropylene-coated inner steel wire.

Depending on the pressure and application, there are three types of hoses to choose from



LIGHT DUTY	Maxiflex 0601 can be used for tank trucks, railcars and drum filling installations
MEDIUM DUTY	Maxiflex 0602 can be used for tank trucks, railcars, refinery filling stations and tank storage operations
HEAVY DUTY	Maxiflex 1102 can be used for maritime operations, such as the loading and unloading of ships
INNER WIRE	Polypropylene-coated steel
LINING	Polypropylene
OUTER COVER	PVC-coated polyester
OUTER WIRE	Galvanized or stainless steel
TEMPERATURE RANGE	-20°C to 100°C
SAFETY FACTOR	The nominal pressure is based on a 5 : 1 safety factor

TYPE	INTERNAL ø (inch)	INTERNAL ø (mm)	MAX. WORKING PRESSURE (bar)	MIN. RADIUS (mm)	WEIGHT (kg/m)	MAX. LENGTH (ft)	MAX. LENGTH (m)
MAXIFLEX 0601 LIGHT DUTY	1	28	7	100	0.75	65	20
	1-1/2	40	7	130	1.05	65	20
	2	50	7	140	1.20	65	20
	2-1/2	65	7	170	1.75	65	20
	3	80	7	200	2.20	65	20
	4	100	7	300	3.85	65	20
MAXIFLEX 0602 MEDIUM DUTY	1	28	10.5	120	0.85	65	20
	1-1/2	40	10.5	140	1.55	65	20
	2	50	10.5	180	1.75	65	20
	2-1/2	65	10.5	200	2.50	65	20
	3	80	10.5	270	3.00	65	20
	4	100	10.5	380	4.50	65	20
MAXIFLEX 1102 HEAVY DUTY	3	80	14	300	3.55	65	20
	4	100	14	400	7.25	65	20
	5	125	14	475	9.05	65	20
	6	150	14	550	12.65	65	20
	8	200	14	725	20.50	65	20
	10	250	10.5	900	25.10	40	12

* Hoses are designed with electrical continuity.