

HYDROSITEF

This is a flexible hose made of austenitic stainless steel.



Application: connection of end users' systems to the water hoses without any rigid structural limitation and 100% safe. Pippings for food uses, since all the parts in contact with the fluid are made of austenitic stainless steel.

Minimum bending radius: 1.5 times the outside diameter of the hose.

Operating temperature: estimated within a range from -55 °C to +250 °C.

Item code	DN	Length	Fittings	Operating pressure by maximum hose extension	Operating pressure by minimum hose extension
	mm	mm		bar	bar
HYM15130	15	130	M 1/2" - F 1/2"	11	7
HYM15200	15	200	M 1/2" - F 1/2"	11	7
HYM15400	15	400	M 1/2" - F 1/2"	11	7
HYM15520	15	520	M 1/2" - F 1/2"	11	7
HYM16130	15	130	M 1/2" - F 3/4"	8	5
HYM16200	15	200	M 1/2" - F 3/4"	8	5
HYM16400	15	400	M 1/2" - F 3/4"	8	5
HYM16520	15	520	M 1/2" - F 3/4"	8	5
HYM20130	20	130	M 3/4" - F 3/4"	8	5
HYM20200	20	200	M 3/4" - F 3/4"	8	5
HYM20400	20	400	M 3/4" - F 3/4"	8	5
HYM20520	20	520	M 3/4" - F 3/4"	8	5
HYM25130	25	130	M 1" - F 1"	6	4
HYM25200	25	200	M 1" - F 1"	6	4
HYM25400	25	400	M 1" - F 1"	6	4
HYM25520	25	520	M 1" - F 1"	6	4
HYM32130	32	130	M 1" 1/4 - F 1" 1/4	3	1,5
HYM32200	32	200	M 1" 1/4 - F 1" 1/4	3	1,5
HYM32400	32	400	M 1" 1/4 - F 1" 1/4	3	1,5
HYM32520	32	520	M 1" 1/4 - F 1" 1/4	3	1,5
HYM40200	40	200	M 1" 1/2 - F 1" 1/2	2,5	1,5
HYM40400	40	400	M 1" 1/2 - F 1" 1/2	2,5	1,5
HYM40520	40	520	M 1" 1/2 - F 1" 1/2	2,5	1,5
HYM50200	50	200	M 2" - F 2"	2,5	1,5
HYM50400	50	400	M 2" - F 2"	2,5	1,5
HYM50520	50	520	M 2" - F 2"	2,5	1,5

Hydrositef flexible hose can be supplied in the version with female/female fittings. To identify the code, just replace the letter 'M' with 'F' (example: HYF20400)