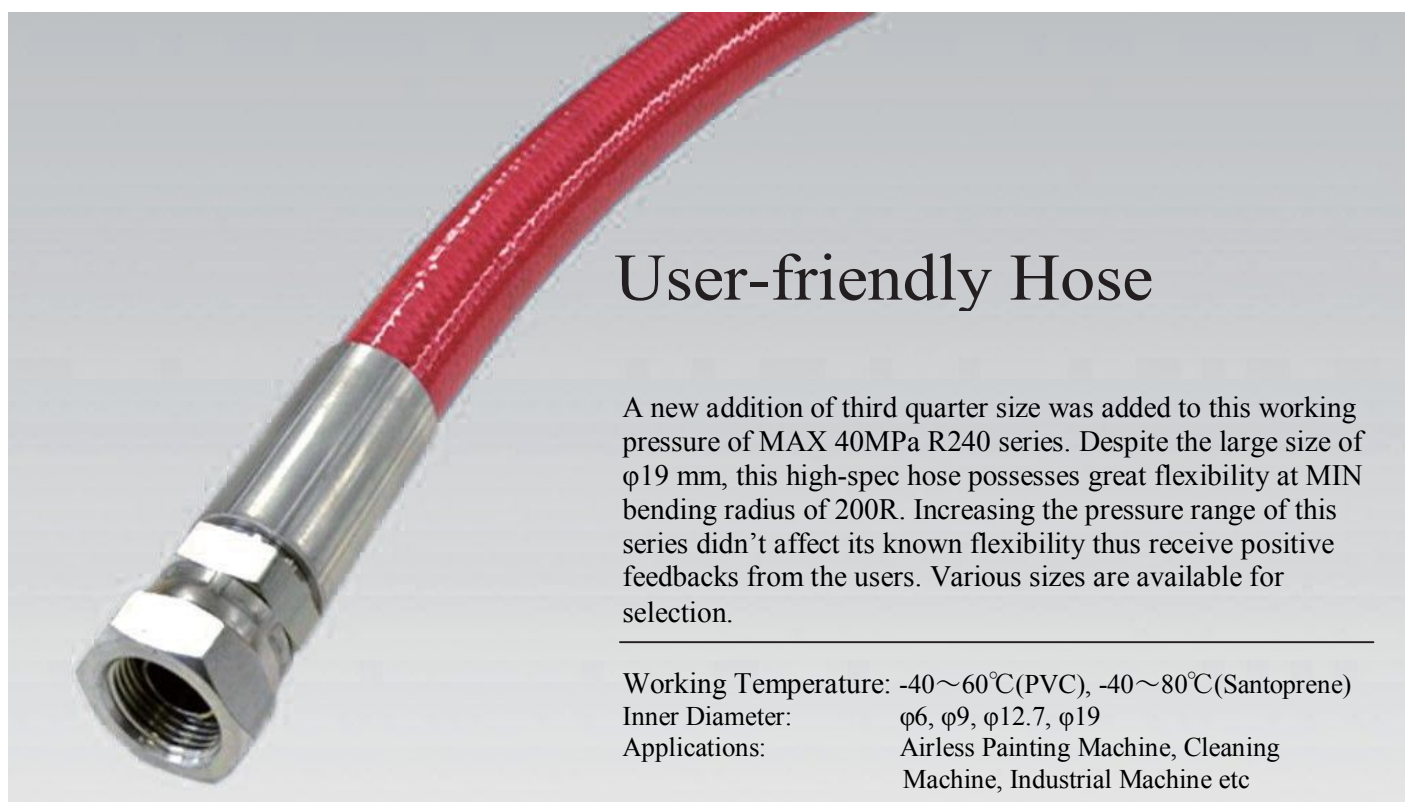


Ultra High Pressure Nylon Hose

R240-P Series (PVC Coating), R240-S Series (Santoprene Coating)



User-friendly Hose

A new addition of third quarter size was added to this working pressure of MAX 40MPa R240 series. Despite the large size of $\phi 19$ mm, this high-spec hose possesses great flexibility at MIN bending radius of 200R. Increasing the pressure range of this series didn't affect its known flexibility thus receive positive feedbacks from the users. Various sizes are available for selection.

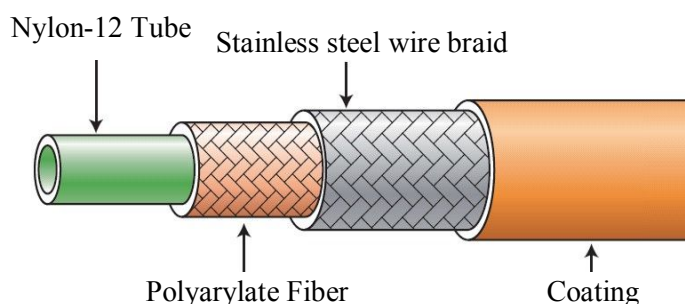
Working Temperature: $-40\sim 60^{\circ}\text{C}$ (PVC), $-40\sim 80^{\circ}\text{C}$ (Santoprene)
 Inner Diameter: $\phi 6, \phi 9, \phi 12.7, \phi 19$
 Applications: Airless Painting Machine, Cleaning Machine, Industrial Machine etc

Specifications

Part Number	Designation (inch)	Size(mm)		Working Pressure MAX (MPa)	Impact Pressure MAX (MPa)	Burst Pressure MIN (MPa)	Bending Radius (mm)	Weight (g/m)
		I.D	O.D					
R240-P-04	1/4	6	12.5	40	60	160	50	160
R240-P-06	3/8	9	15.8	40	60	160	90	240
R240-P-08	1/2	12.7	20.5	40	60	160	150	385
R240-P-12	3/4	19	30.3	40	60	160	200	870
R240-S-04	1/4	6	12.4	40	60	160	50	140
R240-S-06	3/8	9	15.4	40	60	160	90	220
R240-S-08	1/2	12.7	20.2	40	60	160	150	365
R240-S-12	3/4	19	30	40	60	160	200	850

- ※ Standard fittings of iron #1004 and #1005. Please consult us for other type of fittings.
- ※ As a protection measure for electrostatic explosion, the stainless steel braid is designed to be the conduction medium. Manufacturing of insulation hose is also possible.

R240 series are hose designed with braids of stainless steel wire and polyarylate fiber which withstand up to 40MPa of pressure. Coatings of PVC and santoprene are available for selection.



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