



COLOR:



General Applications:

Designed and recommended for firefighting in municipal and industrial fire departments, petrochemical and nuclear plants, navies and other industrial services

Construction:

Made from circularly woven 100% high tenacity synthetic yarn, completely protected and locked-in by a tough, highly resistant synthetic nitrile rubber and PVC blend, extruded through-the-weave and forming a single homogenous construction without the use of glues or adhesives.

Lining Properties –

- Ultimate Tensile Strength of the lining: minimum guaranteed value of 1,750 psi (12,000 kPa).
- Ultimate Elongation: 450% minimum.

Abrasion Resistance – In very extreme conditions where abrasion is the most serious concern ARMTEX® ONE™ will extend hose life. Excellent abrasion resistance when tested

Service Temperature Range:

-22°F (-30°C) to +176°F (+80°C). Special versions for higher and lower temperatures available upon request.



Distributed By

Sterling

Hose, Reel & Supply, LLC.

855-577-HOSE

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Features and Advantages:

- Specially designed for firefighting.
- Fast deployment and retrieval.
- 1 1/2" and 2 1/2" are Factory Mutual Approval Standard (FM) 2111 approved together with NH fittings.
- ARMTEX® One™ fire hose is BS 6391:2009 Type 3 certified by Global Mark for diameters ranging from 1 1/2" up to 2 1/2".
- Our UNE 23091-2A approved hoses apply to 1 3/4" and 2 3/4" sizes and are non-stock products. Minimum order requirements may apply. Contact Kuriyama customer service for details.
- ARMTEX® One™ 1 1/2" and 2 1/2" sizes are UL-19 listed.
- ARMTEX® One™ CAN/ULC-S511-14 listed sizes are 1 1/2" and 2 1/2".
- Resistant to petroleum, chemicals and ozone.
- Withstands a surface temperature of +1,112°F (+600°C) for a minimum of two minutes without rupture or damage to the synthetic reinforcement when subjected to static pressure of 100 psi (700 kPa).
- Meets or exceeds National Fire Protection Association (NFPA) 1961 Standard on Fire Hose (current edition).
- ISO 9001 - ARMTEX® One™ fire hose products are manufactured in a registered facility in Barcelona, Spain.
- 10-year warranty.

Packaging:

Standard 25', 50' and 100'. Special lengths such as 200', 330' and 660' available on request.
 Sizes – 1" (R & Y), 1 1/2", 2 1/2".

Nominal Specifications

Part Number*	Size (in)	Color	Coupling Size (in)	Coupling Type	Bowl Size (in)	Service Test (psi)	Proof Test (psi)	Burst Test (psi)	Available Lengths (ft)	Weight Uncoupled (lbs/ft)
A0100RXXX-NH100	1†	Red	1	NST	1 3/16	580	1160	1740	25/50/100	0.13
A0100RXXX-NP100	1†	Red	1	NPSH	1 3/16	580	1160	1740	25/50/100	0.13
A0150RXXX-NH150	1 1/2	Red	1 1/2	NST	1 3/4	300	600	900	25/50/100	0.22
A0150RXXX-NP150	1 1/2	Red	1 1/2	NPSH	1 3/4	300	600	900	25/50/100	0.22
A0250RXXX-NH250	2 1/2	Red	2 1/2	NST	2 13/16	250	500	750	25/50/100	0.38
A0250RXXX-NP250	2 1/2	Red	2 1/2	NPSH	2 13/16	250	500	750	25/50/100	0.38
A0100YXXX-NH100	1†	Yellow	1	NST	1 3/16	580	1160	1740	25/50/100	0.13
A0100YXXX-NP100	1†	Yellow	1	NPSH	1 3/16	580	1160	1740	25/50/100	0.13

*XXX = Available Lengths

† 1" is available in Red and Yellow, all others are red only.

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