

5/64" - 6,890 psi Hydraulic Hose

2020N-012R30



Extremely small hose for high pressure service requirements

Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: One braided layer of high tensile synthetic fiber
- Cover: Polyamide
- Standard Color: x0 - Black

Temperature

- Temperature Range: -40°F to 180°F (-40°C to 82°C)

Design Factor

- 4

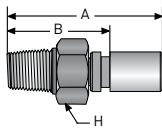
Notes

- Not for use in airless paint spray or solvent spraying applications. Not a static dissipative hose.
- For gas service, order 2020N-012R30-PP - Hose is pin-pricked for gas service.
- Refer to pg. A-10, paragraph 5 of "Notes on Chemical Resistance" for gas applications.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2020N-012R30	2	-012	5/64	2	0.20	4.9	6,890	475	0.79	20	0.01	0.02	EX

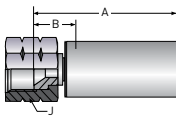
101EX - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
101EX-2-012	2	-012	5/64	2	1/4" - 18	1.54	39	1.10	28	0.56	14
101EX-4-012					1/8" - 27	1.37	35	0.93	24	0.44	11

Carbon Steel, Zinc-plated

106EX - JIC 37° Female Flare



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
106EX-4-012	2	-012	5/64	2	7/16" - 20	1.00	25	0.55	14	0.67	17

Carbon Steel, Zinc-plated



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1/8" - 5,800 psi Hydraulic Hose

2020N-02V30

Extremely small hose for high pressure service requirements



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: One braided layer of high tensile synthetic fiber
- Cover: Polyamide, pin-pricked
- Standard Color: x0 - Black

Temperature

- Temperature Range: -40°F to 180°F (-40°C to 82°C)

Design Factor

- 4

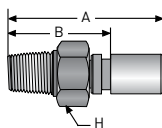
Notes

- Not for use in airless paint spray or solvent spraying applications. Not a static dissipative hose.
- Hose is pin-pricked for gas service.
- RX Series fittings are field assembled. Contact the division for more information.
- Refer to pg. A-10, paragraph 5 of "Notes on Chemical Resistance" for gas applications.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2020N-02V30	3	-02	1/8	3	0.24	6.0	5,800	400	1.20	30	0.02	0.02	EX/RX

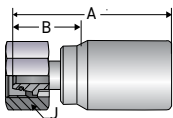
601EX - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
601EX-2-2C	3	-02	1/8	3	1/8" - 27	1.33	34	0.93	24	0.44	11

C - All components Stainless Steel

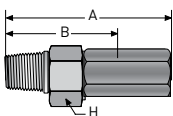
1C9EX - Metric Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1C9EX-8-02	3	-02	1/8	3	M 16 x 1.5	1.26	32	.87	22	0.75	19

Carbon Steel, Zinc-plated

201RX - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
201RX-2-2C	3	-02	1/8	3	1/8" - 27	1.54	39	1.10	28	0.44	11

C - All components Stainless Steel

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