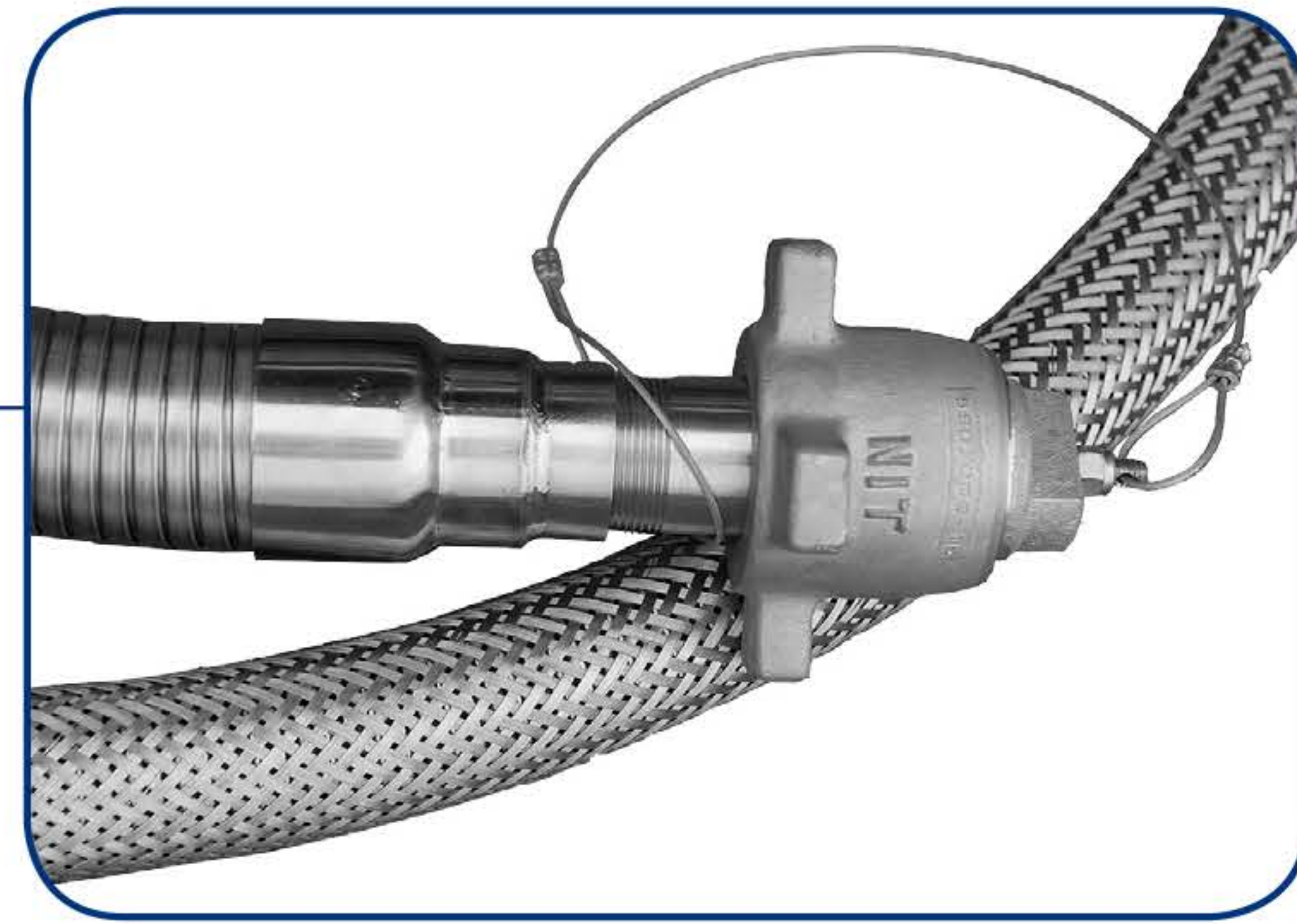


Truck & Bulk Loading Hose SF21 "Superflex" Cryogenic



Style SF-21 "Superflex" is a durable all-stainless steel hose for the bulk transfer of cryogenic liquid. Each assembly is constructed with 321 stainless steel corrugated inner core, a 304 stainless steel single braid, and 304 stainless steel female NPT threaded coupling each end, to accommodate an appropriate CGA fitting. An 18 inch long 304 stainless steel armor bend restrictor is welded to each end. All assemblies can have CGA fittings threaded or silver brazed to each end for an extra charge. Assemblies are cleaned, capped, and bagged for oxygen service.

Style SF21 - 321 S/S Hose with 304 S/S Braid, 304 Female Threaded Ends

NOMINAL HOSE I.D.	O.D. WITHOUT ARMOR	O.D. WITH ARMOR	NO. OF BRAIDS	DYNAMIC BEND RADIUS	WORKING PRESURE	BURST PRESSURE
1-1/2"	2.10"	2.50"	1	11.0"	472 PSIG	2120 PSIG
2"	2.74"	3.19"	1	13.0"	516 PSIG	2140 PSIG

Other sizes also available.

HOSE PART #	ENDS
SF21-150-24-24-A18-xx" (1-1/2" Hose)	1-1/2" Female NPT both ends
SF21-200-24-24-A18-xx" (2" Hose)	2" Female NPT both ends

Standard lengths are 14 feet. For other lengths, specify overall length – change "xx" in part number to desired overall length - max length not to exceed 300".

For 3000# full threaded coupler ends contact Unisource.

Choose from the following CGA bronze trailer fittings to be added to the above hose assemblies. CGA fittings can be threaded on or silver brazed. Aluminum tail plugs available.



FITTING SIZE	SERVICE	CGA DESIGNATION	PART #		PART # TAIL PLUG
			NUT	FILLING SLEEVE	
1-1/2"	Nitrogen	NI-150	590-000-15	ASK - 40 - 0003	590 - 001 - 15
2"	Nitrogen	NI-250	590-002-25	ASK - 40 - 0050	540 - 006 - 25
1-1/2"	Argon	AR-150	580-002-15	ASK - 40 - 0003	580 - 006 - 15
2"	Argon	AR-250	580-000-25	ASK - 40 - 0050	580 - 001 - 25
1-1/2"	Oxygen	OX-150	540-000-15	ASK - 40 - 0003	540 - 001 - 15
2"	Oxygen	OX-200	540-010-20	ASK - 40 - 0020	540 - 013 - 20

Para más información comuníquese al
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