

8C032 YELLOW SS CHEMICAL COMPOSITE HOSE



This heavy-duty suction and discharge composite hose is designed for use in general chemical transfer applications. The flexible design is perfect for tank farms, midstream pumping locations, loading stations, and loading arm hoses. In applications where bend radius and weight are an issue with rubber, chemical composite is the perfect solution.

Inner Helix	316 Stainless Steel Wire
Lining	White Polypropylene Film
Carcass	Spiral Ply Polypropylene Fabric Film
Outer Layer	Yellow With White Stripe, PVC-Coated Nylon Film Resistant to Abrasion, UV, and Ozone
Outer Helix	316 Stainless Steel Wire
Temperature	-40°F to +212°F

PART #	ID			OD			WP		BEND RADIUS		VACUUM PRESSURE	WEIGHT		PACKAGING (ft)
	Fraction (in)	Decimal (in)	Metric (mm)	Fraction (in)	Decimal (in)	Metric (mm)	PSI	Bar	Decimal (in)	Metric (mm)	inHg	(lb/ft)	(kg/m)	
8C032-100	1	1.00	25	1 8/64	1.12	38	250	17	4	100	29	0.53	0.80	10, 20, 100
8C032-150	1 1/2	1.50	38	1 44/64	1.68	43	250	17	6	140	29	0.92	1.37	10, 20, 100
8C032-200	2	2.00	51	2 15/64	2.24	57	250	17	7	180	29	1.42	2.11	10, 20, 100
8C032-300	3	3.00	76	3 23/64	3.36	85	250	17	11	280	29	1.91	2.84	10, 20, 100
8C032-400	4	4.00	102	4 26/64	4.40	112	250	17	16	400	29	2.19	3.26	10, 20, 100