

THORO-BRAID® Clear Food Grade Hose – FDA Series 7581

Excellent for conveying liquids, air and powdered foods. Hose is transparent, allowing for easy inspections during service. Complies with FDA CFR Title 21 parts 170 - 199. Available in special lengths and packaging.
3:1 Design Factor

>> Smooth tube prevents product buildup

Tube	Clear PVC
Cover	Clear PVC with Blue Tint
Reinforcement	Polyester Yarn (Two-Spiral & One Longitudinal)
Temperature Range	-10°F to + 150°F (-23°C to +66°C)
Branding	None
Compare to	Gates 7744; Goodyear Pliovic 200; Jason 4511; Kentak 50H; Pacific Echo 410; Petzetakis 10206; Superflex BTC.

LENGTHS: ¼" to 1" ID - 300 ft.; 1¼" and above - 100 ft.

COUPLINGS: For assembly guidelines and coupling options, refer to NAHAD Industrial Hose Assembly Guidelines.

Part No.	ID (in.)	ID (mm)	Reinf. Spirals	OD (in.)	OD (mm)	Approx. Wt. per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7581-251	¼	6.4	2	0.490	12.4	7	3.0	355
7581-381	⅜	9.5	2	0.600	15.2	10	4.0	315
7581-501	½	12.7	2	0.750	19.1	12	5.0	215
7581-631	⅝	15.9	2	0.870	22.1	17	6.0	185
7581-751	¾	19.1	2	1.030	26.2	21	7.0	170
7581-1001	1	25.4	2	1.300	33.0	28	9.0	140
7581-1251	1¼	31.8	2	1.610	40.9	42	12.0	115
7581-1501	1½	38.1	2	1.890	48.0	58	15.0	100
7581-2001	2	50.8	2	2.400	61.0	75	18.0	85



Applications

- Bulk Food Transfer
- Poultry and Meat Processing Plants