

4212/4225

N2 Nylon Tubing



#		Tube Size	DN	Tube I.D.		Tube O.D.		Wall Thickness		Burst Pressure		Min. Bend Radius		Weight		Lengths*	
Part Number				mm	in	mm	in	mm	in	@23.9°C	@75°F	mm	in	kg/m	lbs/ft	m	ft
4212-21603	4225-21603	-02	3	2,4	0.09	3,2	0.13	0,4	0.02	69	1,000	12,7	0.50	0,4	0.25	304,8	1,000
4212-23103	4225-23103	-02	3	1,6	0.06	3,2	0.13	0,8	0.03	138	2,000	6,4	0.25	0,6	0.41	304,8	1,000
4212-32503	4225-32503	-03	5	3,5	0.14	4,8	0.19	0,6	0.03	69	1,000	16,0	0.63	0,9	0.57	304,8	1,000
4212-34603	4224-34603	-03	5	2,4	0.10	4,8	0.19	1,2	0.05	138	2,000	11,0	0.44	1,4	0.92	304,8	1,000
4212-43503	4225-43503	-04	6	4,6	0.18	6,4	0.25	0,9	0.04	69	1,000	22,0	0.89	1,6	1.06	228,6	750
4212-44003	4225-44003	-04	6	4,3	0.17	6,4	0.25	1,0	0.04	78	1,135	10,3	0.81	1,8	1.19	228,6	750
4212-46203	4225-46203	-04	6	3,2	0.13	6,4	0.25	1,6	0.06	138	2,000	12,7	0.50	2,5	1.65	228,6	750
4212-54003	4225-54003	-05	8	5,9	0.23	7,9	0.31	1,0	0.04	69	1,000	28,0	1.13	2,3	1.54	228,6	750
4212-65003	4225-65003	-06	10	7,0	0.28	9,5	0.38	1,3	0.05	69	1,000	28,0	1.13	3,4	2.30	228,6	750
4212-69303	4225-69303	-06	10	4,8	0.19	9,5	0.38	2,4	0.09	138	2,000	19,0	0.75	5,5	3.71	228,6	750
4212-81243	4225-81243	-08	12	6,4	0.25	12,7	0.50	3,1	0.12	138	2,000	25,4	1.00	9,8	6.59	152,4	500
4212-86203	4225-86203	-08	12	9,5	0.38	12,7	0.50	1,6	0.06	69	1,000	32,0	1.25	5,7	3.84	152,4	500

*Available lengths consist of 76,2 m (250 ft) continuous reels. Example: 4212-21603 consists of four 76,2 m (250 ft) reels equating to (1000 ft).

Construction:

Tube: Heat and light stabilized Nylon 11 or Nylon 12 resin

Operating Parameters:

Temperature Range
-40°C to +93°C
(-40°F to +200°F)

Applications:

- Low-pressure hydraulic
- Chemical transfer service
- Pneumatic systems

Features:

- Premium quality flexible tubing
- High dimensional stability
- Low moisture absorption
- Chemical resistant
- UV and ozone resistant
- Light weight