

Dunlop Lifeline Type 241

- Long Length Oil Delivery Hose

Application

Lightweight, flexible long length soft wall and discharge hose for dockside and jetty bunkering. Generally manufactured in long lengths that are then cut to the required length before the fittings are attached.

Working/Burst Pressure	17/51 bar (Dunlop Type 241)
Operating Temperature	-20°C to +82°C
Electrical Continuity	Electrically continuous or discontinuous as required
Maximum lengths	40m



Construction

Lining	Synthetic rubber compound for petroleum products with an aromatic content up to 60%
Main reinforcement	Multiple plies of high tenacity rayon cord designed for a combination of high strength and resistance to fatigue. Each layer is fully encapsulated in rubber to prevent abrasion with adjacent layers
Cover	Weathering and abrasion resistant rubber compound
Fittings	Swaged-in or Clamp-on fittings with flanges or couplings to suit customer requirements

Technical Design Data

ID		OD	Body Weight	End Weight	MBR
inch	mm	mm	kg/m	kg/hose	m
2	51	71	2.3	8	0.30
2.5	64	83	2.8	13	0.38
3	76	96	3.3	15	0.46
4	102	121	4.2	23	0.60
5	127	152	6.6	28	0.76
6	152	177	7.8	37	0.90
8	203	228	10.2	58	1.20
10	254	291	19.2	100	1.50