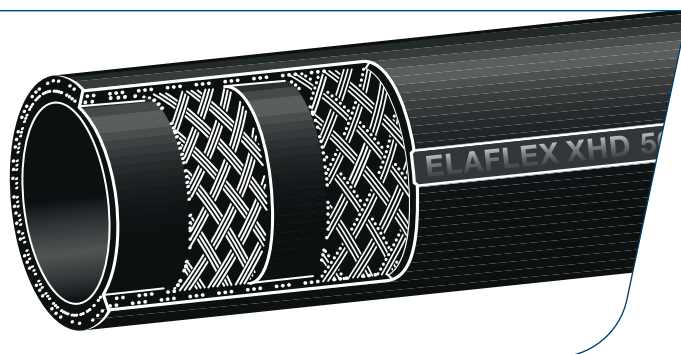




Type XHD

Economy fuel oil reel hose without helix for petroleum based products

Applications:

Simplified version of hose type HD. The high quality standards of the German Military Standard are not met in all respects by this Economy type, e.g. cold flexibility, nondiscolouration of the medium as well as the resistance to abrasion and weathering.

Flow medium:

Petroleum based products

Marking:

Continuous, vulcanised embossing (example above) without coloured bands

Description:

- **Inner lining:** Nitrile rubber (NBR), black, electrically dissipative
- **Reinforcements:** Two low tensile textile braids
- **Cover:** Chloroprene (CR), black, abrasion resistant, electrically conductive
- **Working pressure up to:** 20 bar
- **Temperature range:** - 30° C up to + 70° C
- **Electrical conductivity:** < 10⁶ Ohm

Technical data:

INDEX							
nr	mm	mm	bar ¹	bar ¹	bar ¹	aprx. mm	aprx. kg/m
XHD 19	19	31	20	30	0,6	-	0,6
XHD 25	25	37	20	30	0,5	-	0,8
XHD 32	32	44	20	30	0,4	-	1,0
XHD 38	38	51	20	30	0,3	-	1,2
XHD 40	40	54	20	30	0,3	-	1,4
XHD 45	45	59	20	30	0,3	-	1,6
XHD 50	50	64	20	30	0,3	-	2,0
XHD 75	75	91	20	30	-	-	2,8

1 - Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability.