

Ketek LayFlat

LAYFLAT HOSE IS DURABLE
AND LONG-LASTING



KETEK
GROUP

Results Driven.



Custom reels and spoolers shown are available for sale or rent

**200 METRE
LENGTHS**

**CUSTOM COLOURS
AND LOGOS AVAILABLE**

**8", 10" AND 12"
DIAMETERS AVAILABLE**

Abrasion:
4,000 DIN cycles

Temperature Range:
-50°C to 80°C (-58°F to 176°F)



For all your fluid pumping needs

It's highly resistant to common chemicals and has excellent resistance to UV radiation, hydrolysis and fungus degradation. The abrasion resistance is one of the highest available, making it ideal for mines and other challenging environments.

**Comes With Temporary:
Shipping Reel (not shown)**

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Layflat hose is reinforced with circular woven filament polyester yarn. This method gives a strong bond between the cover and the lining and firmly encapsulates the woven polyester.

I.D.	TOLERANCE		WALL THICKNESS		WORKING PRESSURE	BURSTING PRESSURE	WEIGHT		ELONGATION AT WP(%)		EXPANSION AT WP(%)	
	inches	mm	inches	mm			psi	psi	lbs/ft	tolerance lbs/ft		kgs/m
8"	204	204-207	0.150 ± 0.012	3.8±0.3	200	600	1.94	±0.134	2.90	± 0.2	≤1	≤10
10"	254	256-259	0.165 ± 0.016	4.2 ± 0.4	200	600	2.75	± 0.201	4.10	± 0.2	≤1	≤10
12"	306	306-311	0.165 ± 0.016	4.2 ± 0.4	150	450	3.33	± 0.201	4.97	± 0.3	≤1	≤8

Couplings



8" layflat hose

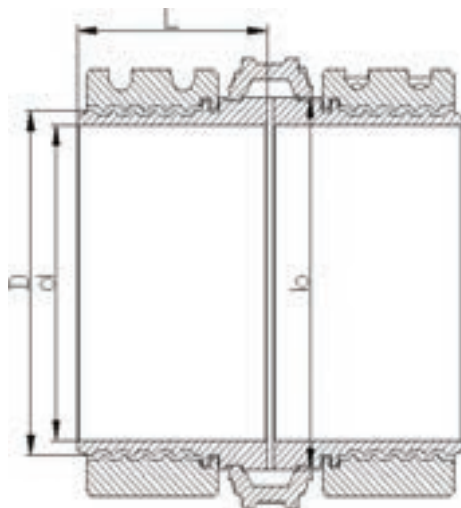
- Aluminum couplings with groove ends
- Working pressure: 200 psi

10" layflat hose

- Aluminum sexless swivel couplings
- Working pressure: 200 psi

12" layflat hose

- Aluminum couplings with groove ends
- Working pressure: 150 psi



Designation	8"	10"	12"
D (mm.)	201.4	253.4	302.9
d (mm.)	184.6	232.1	275.1
b (mm.)	219.4	273.1	324.1
L (mm.)	150	150.9	154.9
Service Pressure (MPa)	2.5	2.5	2
Burst Pressure (MPa)	10	10	8
Material Construction	Aluminum		
Weight (Kg)	20.5	17	23