

High Pressure
Low temperature

Parkrimp No-Skive Hose
722LT

722LT

No-Skive Low temperature spiral hose
for extreme cold conditions

Primary Applications

Snow grooming equipment, heavy construction equipment, sideboos

Type Approvals

Details please find on pages **Ab-16** to **Ab-19**

Applicable Specifications

SAE 100R12 – ISO 3862-1 Type R12 –

EN 856 Type R12

Construction

Inner Tube: Nitrile (NBR)

Reinforcement: Four spirals high-tensile steel wire

Cover: Synthetic rubber



- **No-Skive** hose construction
- Temperature Range from -57 °C up to 100 °C
- Constant working pressure of 28.0 MPa
- Compatible with petroleum
- 1/2 the bend radius of SAE 100R12

Recommended Fluids

Petroleum based hydraulic fluids and lubricating.

Consult the chemical compatibility section on

pages **Ab-26** to **Ab-34** for more detailed information.

Temperature Range -57 °C up to +100 °C

Fitting Series

Series 43 for size -6 up to -20

Size -24 on request

Series 43 you'll find in the Medium Pressure chapter Cb



Part Number	Hose I.D.				Hose O.D. mm	Pressure Rating				min. bend radius mm	weight kg
	DN	Inch	Size	mm		max. working pressure MPa	psi	min. burst pressure MPa	psi		
722LT-6	10	3/8	-6	9,5	19,9	28,0	4000	112,0	16000	65	0,60
722LT-8	12	1/2	-8	12,7	22,7	28,0	4000	112,0	16000	90	0,80
722LT-10	16	5/8	-10	15,9	26,4	28,0	4000	112,0	16000	100	1,10
722LT-12	19	3/4	-12	19,1	30,7	28,0	4000	112,0	16000	120	1,40
722LT-16	25	1	-16	25,4	37,8	28,0	4000	112,0	16000	150	1,99
722LT-20	31	1 1/4	-20	31,8	46,2	21,0	3000	84,0	12000	210	2,59
722LT-24	38	1 1/2	-24	38,1	52,5	17,5	2500	70,0	10000	250	2,99

Replace the hose when any deformation or damage on the hose cover are visible.
The combination of high temperature and high pressure could reduce the hose life.



Dab-12

Catalogue 4400/UK