

High Pressure
Low temperature

Parkrimp No-Skive Hose
772LT

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No-Skive Multispiral

Low-temperature spiral hose
for extremely cold conditions

Primary Applications

Snow grooming equipment, heavy construction
equipment, sidebooms

Applicable Specifications

Exceeds SAE 100R12 – ISO 3862 Type R12 –
EN 856 Type R12

Construction

Tube: Nitrile (NBR)
Reinforcement: Four spirals high-tensile steel wire
Cover: Synthetic rubber

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

Exception: Air max. +70 °C
Water max. +85 °C



- **No-Skive** hose construction
- Exceeds SAE 100R12 / ISO 3862-1
Type R12 / EN 856 Type R12
- Temperature range
from -57 °C to 100 °C

Recommended Fluids

Petroleum and water-glycol based fluids, lubricating oils,
air and water. For air above 1.7 MPa, the hose cover
must be pin-pricked.

Consult the chemical compatibility section on
pages **Ab-22** to **Ab-30** for more detailed information.

Fitting Series



Part Number	Hose I.D.				Hose O.D.	Pressure Rating				min. bend radius	weight
	DN	Inch	Size	mm	mm	max. working pressure	min. burst pressure				
						MPa	psi	MPa	psi	mm	kg
772LT-8	12	1/2	-8	12.7	24.0	28.0	4000	112.0	16000	180	0.93
772LT-10	16	5/8	-10	15.9	27.0	28.0	4000	112.0	16000	200	1.10
772LT-12	19	3/4	-12	19.1	31.0	28.0	4000	112.0	16000	240	1.40
772LT-16	25	1	-16	25.4	38.0	28.0	4000	112.0	16000	300	1.99
772LT-20	31	1 1/4	-20	31.8	46.0	21.0	3000	84.0	12000	420	2.59
772LT-24	38	1 1/2	-24	38.1	53.0	17.5	2500	70.0	10000	500	2.99

The combination of high temperature and high pressure could reduce the hose life.

Hose layline example



Da-12

Catalogue 4400/UK