

Low Pressure

Transportation and Hydraulic – Refrigeration

Parkrimp No-Skive Hose

285

285

Air Conditioning and Refrigeration

SAE J2064 Type C, Class 1



- **No-Skive** hose construction
- Usable for main refrigerant fluids
- Compatible with modern refrigerants

Primary Applications

Air Conditioning: For industrial and mobile applications

Applicable Specifications

SAE J2064 Type C, Class 1

Construction

Tube: Nylon barrier between two elastomeric layers
Reinforcement: One textile braid
Cover: Heat, moisture and ozone resistant rubber

Recommended Fluids

For use with Freon refrigerants 12, 134a and 22. Consult the chemical compatibility section on pages **Ab-26** to **Ab-34** for more detailed information.

Temperature Range -30 °C up to +125 °C

Fitting Series



Part Number	Hose I.D.			Hose O.D.	Pressure Rating				Vacuum*	min. bend radius	weight
	Inch	Size	mm	mm	max. working pressure	min. burst pressure					
					MPa	psi	MPa	psi	kPa	mm	kg
285-4-RL	3/16	-4	5,0	12,4	3,4	500	17,2	2500	95	25	0,14
285-6-RL	5/16	-6	8,0	15,7	3,4	500	17,2	2500	95	38	0,19
285-8-RL	13/32	-8	10,0	18,8	3,4	500	17,2	2500	95	51	0,25
285-10-RL	1/2	-10	12,5	21,1	3,4	500	17,2	2500	95	64	0,27
285-12-RL	5/8	-12	16,0	24,4	3,4	500	17,2	2500	95	76	0,34

* The vacuum values listed in the table are vacuum pressure values in kPa. For an absolute value subtract the table value from 101kPa.
For size -16 a hose 285-16 is available on request.
RL = only available on reels.

Hose layline example

PARKER 285-10 WP 3,4 MPa [500 PSI] SAE J2064 TYPE C CLASS I 12,5 mm [1/2] 10-4Q09



B2a-5

Catalogue 4400/UK