

# REFRIGERANT

# 285

## Markets



Parker's 285 hose was designed to deliver consistency and reliability with a constant working pressure of 500 psi in all sizes for air conditioning systems. The 285 hose is a one fiber braid hose that is specifically designed for the rigorous requirements of bus and transit applications.

- Air conditioning hose
- Excellent effusion rate
- Long service life
- Resists moisture ingress
- Parkrimp compatible

## 285 Refrigerant

SAE J2064 C (when assembled with 26 series fittings)



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Vacuum Rating		Parkrimp	Field Attachable
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	inches of Hg	kPa	26 Series	21/23 Series
285-4	3/16	5	0.49	12,5	500	3,4	1	25	0.09	0,14	28	95	•	•
285-6	5/16	8	0.58	14,7	500	3,4	1-1/2	40	0.12	0,18	28	95	•	•
285-8	13/32	10	0.68	17,3	500	3,4	2	50	0.17	0,25	28	95	•	•
285-10	1/2	12,5	0.83	21,1	500	3,4	2-1/2	65	0.18	0,27	28	95	•	•
285-12	5/8	16	0.93	23,6	500	3,4	3	75	0.23	0,34	28	95	•	•

**Application:** Refrigerant 134a.

**Inner Tube:** Synthetic rubber with nylon barrier.

**Reinforcement:** One fiber braid.

**Cover:** Synthetic rubber.

**Temperature Range:** -22°F to +257°F (-30°C to +125°C).

**Fittings:** 26 Series - pg. B-9.  
21 Series - pg. B-167.  
23 Series - pg. B-179.

- See Section B for Field Attachable Assembly Instructions.
- See Section C for Parkrimp Assembly Instructions.
- Temperature Range of other media listed in Section E.