

REFRIGERANT

285



Designed specifically for the rigorous requirements of bus and transit applications, Parker's refrigerant hose exceeds all requirements.

- 285 and 244HT combine to offer a wide range of sizes
- Air conditioning hose
- Excellent effusion rate
- Long service life
- Resists moisture ingress
- Parkrimp compatible

285
Refrigerant
 SAE J2064 TYPE C



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-151.
 23 Series - pg. B-163.

| # Part Number | Hose I.D. | | Hose O.D. | | Working Pressure | | Minimum Bend Radius | | Weight | | Vacuum Rating | | 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 | 11,7 | 500 | 3,4 | 1 | 25 | 0.09 | 0,14 | 28 | 95 | • | • |
| 285-6 | 5/16 | 8 | 0.62 | 15,7 | 500 | 3,4 | 1-1/2 | 40 | 0.12 | 0,18 | 28 | 95 | • | • |
| 285-8 | 13/32 | 10 | 0.74 | 18,8 | 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 | 0.96 | 24,4 | 500 | 3,4 | 3 | 75 | 0.23 | 0,34 | 28 | 95 | • | • |

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

REFRIGERANT 244



Designed specifically for the rigorous requirements of bus and transit applications, Parker's refrigerant hose exceeds all requirements.

- 244HT and 285 combine to offer a wide range of sizes
- Air conditioning hose
- Excellent effusion rate
- Long service life
- Resists moisture ingress
- Parkrimp compatible

244 Refrigerant SAE J2064 TYPE B, CLASS I



Application: Refrigerant 134a.
Inner Tube: Butyl rubber.
Reinforcement: One braid steel wire.
Cover: Fiber braid.
Temperature Range: -22°F to +257°F (-30°C to +125°C).
Fittings: 26 Series - pg. B-9.

| # Part Number | Hose I.D. | | Hose O.D. | | Working Pressure | | Minimum Bend Radius | | Weight | | Vacuum Rating | | Parkrimp 26 Series |
|---------------|-----------|----|-----------|----|------------------|-----|---------------------|-----|--------|------|---------------|-----|--------------------|
| | inch | mm | inch | mm | psi | MPa | inch | mm | lbs/ft | kg/m | inches of Hg | kPa | |
| 244-16 | 7/8 | 22 | 1.23 | 31 | 500 | 3,5 | 7-1/2 | 190 | 0.51 | 0,76 | 28 | 95 | ● |
| 244-20 | 1-1/8 | 29 | 1.50 | 38 | 500 | 3,5 | 9 | 230 | 0.56 | 0,83 | 28 | 95 | ● |
| 244-24 | 1-3/8 | 35 | 1.75 | 44 | 350 | 2,4 | 10-1/2 | 270 | 0.62 | 0,92 | 28 | 95 | ● |

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