

# KURT HYDRAULIC SUCTION HOSE AND COUPLINGS

## SAE 100 R4 Suction Hose

**Recommended for:** Meets or exceeds requirements of SAE 100R4

**Tube:** Black, smooth, antistatic, oil resistant synthetic rubber.

**Reinforcement:** Textile reinforcement with Helix wire

**Cover:** Black, oil and abrasion resistant synthetic rubber.

**Temperature range:** -40°F to +212°F

**Skiving Required:** No



Part Number	Hose I.D. (in.)	Hose O.D. (in.)	Rated W.P. (psi)	Min. Burst (psi)	Min. Bend (in.)	Weight (Lb/Ft)	Coupling Series
R4-12	3/4	1.320	300	1,200	3.8	0.40	STD pp. 36-60, R4 pp. 140-141
R4-16	1.000	1.480	250	1,000	5.0	0.47	STD pp. 36-60, R4 pp. 140-141
R4-20	1-1/4	1.770	200	800	6.3	0.60	STD pp. 36-60, R4 pp. 140-141
R4-24	1-1/2	2.050	150	600	7.9	0.74	W pp. 79-104, JJ pp. 111-117, R4 pp. 140-141
R4-32	2.000	2.500	100	400	10.1	0.91	W pp. 79-104, R4 pp. 140-141



### R4 Couplings

- All sizes 4-32
- Slide on crimp coupling (non reusable)
- Easy to install
- Large selection of ends available
- Price competitive



### W Style Couplings

- 1 wire braided hose (R1, R17)
- 2 wire braided hose (R2, R16, R17, KT)
- All size R12 non-skive (6-32)
- 4SH non-skive (12-24)
- Industrial hose
- Compatible with many crimp systems



### Braided Hose Couplings

- Kurt's first design
- Compatible with many crimpers
- Can be used on 1 & 2 wire braided hose
- Can be used on thermoplastic hose
- Great for industrial hose



Give us a call today, we'll be happy to earn your business and trust - TOLL FREE 1-866-257-7995  
[hydraulicsales@kurt.com](mailto:hydraulicsales@kurt.com) | [kurthydraulics.com](http://kurthydraulics.com)