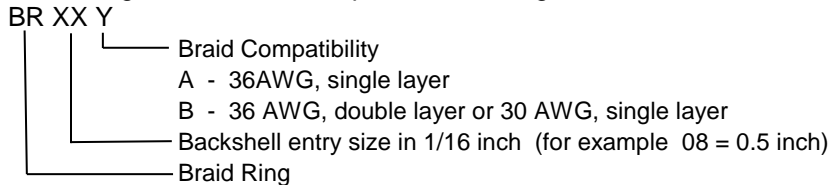


Product Description	D		D		T Supplied		W	
	Minimum Supplied (in)	(mm)	Maximum Recovered (in)	(mm)	(in)	(mm)	Maximum Supplied (in)	(mm)
BR04A	0.399	(10.13)	0.377	(9.58)	.076±.005	(1.93±.13)	0.105	(2.67)
BR04B	0.417	(10.59)	0.394	(10.02)	.076±.005	(1.93±.13)	0.105	(2.67)
BR06A	0.525	(13.33)	0.496	(12.61)	.076±.005	(1.93±.13)	0.105	(2.67)
BR06B	0.544	(13.81)	0.514	(13.06)	.076±.005	(1.93±.13)	0.105	(2.67)
BR08A	0.652	(16.56)	0.616	(15.66)	.076±.005	(1.93±.13)	0.105	(2.67)
BR08B	0.671	(17.04)	0.634	(16.11)	.076±.005	(1.93±.13)	0.105	(2.67)
BR10A	0.783	(19.88)	0.740	(18.8)	.076±.005	(1.93±.13)	0.105	(2.67)
BR10B	0.803	(20.39)	0.759	(19.28)	.076±.005	(1.93±.13)	0.105	(2.67)

**NOTES:**

1 These heat shrinkable metal rings are used to clamp cable shielding braids onto connector backshells.

2 Part Numbering



3 "B" rings are identified by a yellow dot on the ring OD.

4 See Selection Guide, PD013, for more detail on braid compatibility.

5 See Termination Barrel Drawing, PD012, for backshell dimensional requirements.

6 See Installation Procedure, PD014, for guidance on installing the rings.

7 See BR Performance Specification, SE003, for specification of termination performance.

8 Rings are produced by forming and butt welding round wire. The material is Intrinsic Alloy H, NiTiNb shape memory alloy.

9 To prevent premature shrinkage, do not expose rings to temperatures above 113°F (45°C) prior to installation.

Rings heated to 113°F (45°C) or less, shall remain larger than "D Minimum Supplied".

10 Rings require heating to 330°F (165°C) to build full clamping force. Rings are marked with two spots of thermochromic paint approximately 180° apart on the ring OD. The paint changes color from blue/green to brown/black at 330°F.

Rings heated freely to 330°F (165°C) shall shrink below "D Maximum Recovered".

11 All rings have an insulating polymer coating on the ring inside surface to allow the rings to be installed by direct electrical resistance heating.

12 Dimensions are in inches. Metric equivalent dimensions are in millimeters (mm).

**Intrinsic Devices, Inc.**

2353 Third Street  
 San Francisco, CA 94107-3108  
 tel: 415 252-5902 fax: 415 252-1624

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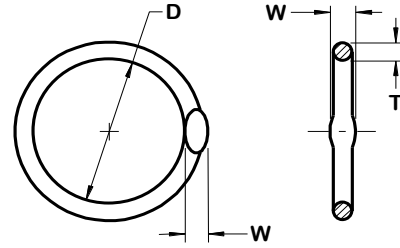
CAGE Code 08CE6

*Product Document*

**UniLok Heat Shrinkable  
 Braid Termination Rings**

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Product Description	D Minimum Supplied		D Maximum Recovered		T Supplied		W Maximum Supplied	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)
BR12A	0.913	(23.19)	0.863	(21.92)	.076±.005	(1.93±.13)	0.105	(2.67)
BR12B	0.932	(23.67)	0.881	(22.38)	.076±.005	(1.93±.13)	0.105	(2.67)
BR14A	1.041	(26.44)	0.984	(24.99)	.076±.005	(1.93±.13)	0.105	(2.67)
BR14B	1.061	(26.94)	1.003	(25.47)	.076±.005	(1.93±.13)	0.105	(2.67)
BR16A	1.172	(29.76)	1.108	(28.14)	.076±.005	(1.93±.13)	0.105	(2.67)
BR16B	1.192	(30.27)	1.127	(28.62)	.076±.005	(1.93±.13)	0.105	(2.67)
BR18A	1.302	(33.07)	1.230	(31.26)	.076±.005	(1.93±.13)	0.105	(2.67)
BR18B	1.321	(33.55)	1.248	(31.71)	.076±.005	(1.93±.13)	0.105	(2.67)

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