

222K121 to 185

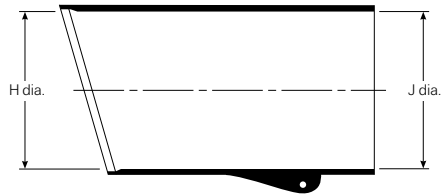
Right-angled, lipped boot



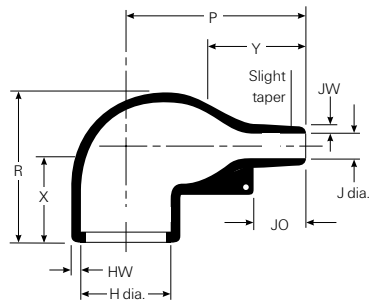
Applications

Use in conjunction with Raychem adapters to provide strain relief for harness systems using circular connectors. Boot is compatible with all Raychem grooved adapters of the appropriate shell size.

As supplied (a)



After unrestricted recovery (b)



Available in:

Americas

Europe

Asia Pacific



Fax-on-demand

US only (800) 260-9099

Outside US (650) 257-2301

Fax ID

3152 SCD

3153 SCD-25/225

DescriptionVisit our website at www.tycoelectronics.com**Materials available**

Material*	Material description	Precoating no.	Adhesive part no.**
-3	Semirigid polyolefin	/42 or /86	S-1017 or S-1048
-4	Flexible polyolefin	/42 or /86	S-1017 or S-1048
-12	Viton	N/A	S-1255-04
-25	Fluid-resistant elastomer	/42 or /86 or /225	S-1017 or S-1048 or S-1125
-100	Polyolefin, Zerohal	/180	S-1030

J end coated only, S1030 tape
supplied in bag for H end

*For more information, please see the appropriate material page in this section.

**For more information, please see Section 5 of this catalog.

Product dimensions (mm/in)

Part number	H			J			P	R
	Min. -3, -4, -25 a	Min. -100 a	Max. b	Min. -3, -4, -25 a	Min. -100 a	Max. b	±10% b	±10% b
222K121	24.0 (.95)	24.0 (.95)	10.4 (.41)	24.0 (.95)	14.0 (.55)	5.6 (.22)	25.0 (.98)	25.0 (.98)
222K132	30.0 (1.18)	30.0 (1.18)	14.2 (.56)	30.0 (1.18)	15.0 (.59)	5.9 (.23)	32.0 (1.26)	27.0 (1.06)
222K142	31.0 (1.22)	31.0 (1.22)	18.0 (.71)	31.0 (1.22)	18.0 (.71)	7.1 (.28)	39.0 (1.54)	31.0 (1.22)
222K152	36.0 (1.42)	36.0 (1.42)	22.4 (.88)	36.0 (1.42)	21.0 (.83)	8.4 (.33)	46.0 (1.81)	38.0 (1.50)
222K163	43.0 (1.69)	43.0 (1.69)	28.2 (1.11)	43.0 (1.69)	25.0 (.98)	9.9 (.39)	55.0 (2.17)	45.0 (1.77)
222K174	60.0 (2.36)	52.0 (2.05)	35.1 (1.38)	60.0 (2.36)	39.0 (1.54)	15.7 (.62)	80.0 (3.15)	54.0 (2.13)
222K185	66.0 (2.60)	66.0 (2.60)	44.5 (1.75)	66.0 (2.60)	42.0 (1.65)	16.8 (.66)	108.0 (4.25)	68.0 (2.68)

Part number	JO	HW	JW	X	Y
	±10% b	±20% b	±20% b	±20% b	±20% b
222K121	8.5 (.33)	1.3 (.05)	.41 (.016)	18.0 (.71)	16.0 (.63)
222K132	8.5 (.33)	1.5 (.06)	.61 (.024)	18.0 (.71)	20.0 (.79)
222K142	15.0 (.59)	1.8 (.07)	.81 (.032)	18.0 (.71)	20.0 (.79)
222K152	18.0 (.63)	1.8 (.07)	.81 (.032)	25.0 (.98)	25.0 (.98)
222K163	17.5 (.69)	2.0 (.08)	.81 (.032)	25.0 (.98)	30.0 (1.18)
222K174	32.0 (1.26)	3.3 (.13)	1.02 (.040)	25.0 (.98)	45.0 (1.77)
222K185	48.0 (1.89)	3.8 (.15)	1.63 (.064)	35.0 (1.38)	70.0 (2.76)

Note: Coating is optional. As supplied dimensions appearing in table are for uncoated parts. When coating is added, entry diameters will be reduced by 1.5 mm (.06") max.

Users should independently evaluate the suitability of the product for their application.
Before ordering check with factory for most current data.