

October 27, 2020

Update to Earlier Bulletin: Johnson Controls expands TYCO® Rapid Seal Adapter product line with the addition of seven new fittings; design improvements made to existing fittings

Johnson Controls is pleased to announce the addition of seven new sprinkler head adapters/fittings to its industry-leading Tyco Rapid Seal Adapter (RSA) product line. Featuring an all-CPVC design, RSAs eliminate the need for sprinkler thread tape and sealant, thereby reducing installation time. In addition to expanding the product line, Johnson Controls optimized the design of our current portfolio of RSAs to improve ease of installation and combined two of the fittings into one design.

UPDATE: Effective immediately, customers should use the new part numbers displayed in the table below for the redesigned replacement fittings (highlighted in green). Previous guidance had requested that customers continue to order using old part numbers until inventories were depleted.

Part Number Details

	Type	Nominal Pipe Size (inches)	Diameter Nominal (mm)	Old Part No.	New Part No.
Existing Fittings	Straight Adapter	3/4" x 1/2"	20mm x 15mm	80175RS	80175RS2*
	Spigot	1" x 1/2"	25mm x 15mm	80178RS	
	Straight Adapter	1" x 1/2"	25mm x 15mm	80176RS	80176RS2
	90° Elbow	3/4" x 1/2"	20mm x 15mm	80199RS	80199RS2
	90° Elbow	1" x 1/2"	25mm x 15mm	80198RS	80198RS2
New Fittings	Spigot	3/4" x 1/2"	20mm x 15mm	n/a	80177RS2
	Tee	3/4" x 3/4" x 1/2"	20mm x 20mm x 15mm	n/a	80250RS2
	Tee	1" x 1" x 1/2"	25mm x 25mm x 15mm	n/a	80251RS2
	Back-to-Back Tee	1/2" x 1/2" x 1" (3-3/8" takeout)	15mm x 15mm x 25mm (86mm takeout)	n/a	80460RS2
	Back-to-Back Tee	1/2" x 1/2" x 1" (3-5/8" takeout)	15mm x 15mm x 25mm (92mm takeout)	n/a	80459RS2
	Back-to-Back Cross	1" x 1" x 1/2" x 1/2" (3-3/8" takeout)	25mm x 25mm x 15mm x 15mm (86mm takeout)	n/a	80462RS2
	Back-to-Back Cross	1" x 1" x 1/2" x 1/2" (3-5/8" takeout)	25mm x 25mm x 15mm x 15mm (92mm takeout)	n/a	80463RS2

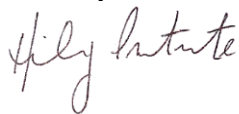
**Part Number 80175RS2 is a dual-purpose fitting that can be used as a 3/4" (20mm) straight adapter or a 1" (25mm) spigot adapter.*

Transition from Existing to Redesigned Replacement Fittings

- The redesigned replacement fittings are a direct replacement in application for the existing Rapid Seal Adapters sold by Johnson Controls today. A technical services letter is available upon request should it be needed to present to an Authority Having Jurisdiction (AHJ).
- In an effort to expedite phase-out of the existing RSA parts, we will adhere to a strict return policy. We will not accept customer returns of existing RSAs for the reason of wanting new parts.
- The redesigned replacement fittings will be priced the same as the fittings they are replacing.

We appreciate your continued support as we work to continually improve our product offering. Please contact your local Johnson Controls sales or customer service representative if you have any questions.

Sincerely,



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