



Parker Hannifin Corporation
Hose Products Division
Fluid Connectors Group
30240 Lakeland Boulevard
Wickliffe, OH 44092 USA

Hose Products Connection Letter

To: FCG Field Sales, Distribution
Date: October 8, 2022
Subject: **43 BRAZE TO MONOBLOK™ CONVERSIONS**

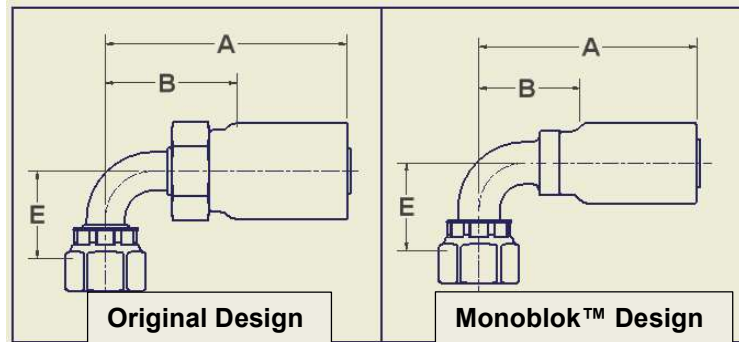
Parker Hannifin's Hose Products Division continually strives to improve the quality of our fitting line and to add value to the products you purchase. As you know, Monoblok™ fittings are machined as a complete part that eliminates all braze joints and potential leak paths.

HPD is moving another selected group of 43 Series fittings to the Monoblok design. **As this process continues, HPD will continue to provide you with a reminder of the product changes and the list of affected parts.**

Affected Part Numbers:

- 1J743-24-24
- 1J743-24-24-SM
- 1J743-24-24-ZJ

While the new designs meet ISO specifications, there is a difference between the current product and the new Monoblok design. The Monoblok fitting incorporates a change to the collar of the fitting going from a hex shape to a round design (See illustrations below) as well as changes in drop dimension, overall fitting length, and cut-off factors on most fittings (See chart below).



The introduction of these Parker 43 Series Monoblok fittings is a running change and will begin immediately. The new product will be packaged with a **bright yellow label containing the new cut-off factor**. For a short time, both designs will be in our inventory until the brazed version stock is depleted.

Please advise your customers that they will be receiving this new and improved fitting in the coming weeks.

If you have questions, please reach out to your Hose Products Division Product Sales Manager.

Thank you for your business.

HPD Sales and Marketing Team

	PREVIOUS DIMENSIONS						NEW DIMENSIONS					
Part Number	Previous "A" (inch)	Previous "A" (mm)	Previous "B" (inch)	Previous "B" (mm)	Previous "E" (inch)	Previous "E" (mm)	New "A" (inch)	New "A" (mm)	New "B" (inch)	New "B" (mm)	New "E" (inch)	New "E" (mm)
1J743-24-24	4.7	119.4	3.33	84.6	1.07	27.2	6.07	154.2	4.70	119.4	1.65	41.9
1J743-24-24-SM	4.7	119.4	3.33	84.6	1.07	27.2	6.07	154.2	4.70	119.4	1.65	41.9
1J743-24-24-ZJ	4.7	119.4	3.33	84.6	1.07	27.2	6.07	154.2	4.70	119.4	1.65	41.9