

Abrasion Solutions for Elbows

Longer Wear Life • Reduces Downtime, Product Waste & Maintenance Costs
 Available in Carbon Steel • Standard Smooth Flow Elbow Sizes Available

Open Cavity Back Elbows

Double Wall Elbow consisting of a standard bent elbow, with an additional backing cavity constructed of Abrasion Resistant Steel welded in place. As the product stream wears through the elbow, it will fill the back cavity. The product stream will then wear on the material trapped in the cavity instead of on the elbow or backing steel. Use where cross contamination is not an issue as cavity will hold material.



Options

- Concrete Filled – for additional wear protection
- Stainless Steel Construction

Replacement Back Elbows

Single Wall - Fully Fabricated Elbow with Square Cross section. Carbon Steel Construction with Abrasion Resistant (AR400) Steel Back (replaceable) and Transitions. Use where cross contamination is an issue. The convenience of replacing the back versus the entire elbow offers a very economical and time saving solution.

(Optional - Stainless Steel Construction)



SIZE	DIMENSIONS		
	OD	B	C
3	3	3	2-1/2
3-1/2	3-1/2	3-1/2	2-15/16
4	4	4	3-3/8
4-1/2	4-1/2	4-1/2	3-3/4
5	5	5	4-1/8
6	6	6	4-3/4
8	8	8	6-1/2
10	10	10	8
12	12	12	9-1/2
14	14	14	11-1/4

