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 12 Gauge Carbon 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
- AR400 Steel cavity

Replacement Back Elbows

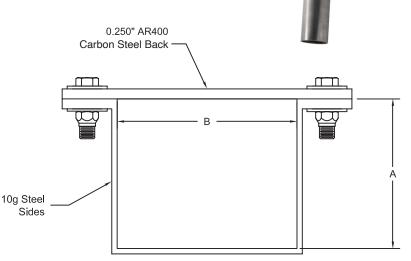
Single wall fully fabricated Elbow with square cross section. Carbon Steel construction with Abrasion Resistant (AR400) Steel Back (replaceable) and (AR100) Transitions.

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.

| OD | A DIMENSIONS | B DIMENSIONS |
|------|-----------------|-----------------|
| 3" | 2.50 | 3.00 |
| 3.5" | 2.94 | 3.50 |
| 4" | 3.38 | 4.00 |
| 4.5" | 3.75 | 4.50 |
| 5" | 4.13 | 5.00 |
| 6" | 4.38 | 6.00 |
| 8" | 6.50 | 8.00 |
| 10" | 8.00 | 10.00 |
| 12" | 9.50 | 12.00 |
| 14" | 11.25 | 14.00 |
| | | |





Section with removable back