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SaludES

Product Specification  
Pneumatic Conveying Components

## PRODUCT SPECIFICATION

# Laterals & Tees

Branch Connections

LATERALS & TEES

EAGLE GROUP LTD

**BROWSE & ORDER →**

PRODUCTS

4

MATERIALS

2

MADE IN

USA

## 01 PRODUCT OVERVIEW

### Branch Fittings for Line Splits & Merges

Precision-formed lateral branch fittings for splitting and merging pneumatic conveying lines. Available with 45° entry angles (standard for pneumatic conveying) and multiple sizes and gauges.

## 02 ORDERING & SELECTION GUIDE

### Key Considerations

#### How to Order

Specify run OD, branch OD (typically same as run), gauge, and angle. Most are 45° for pneumatic conveying.

#### Entry Angle

45° angle is standard for pneumatic lines; reduces flow turbulence and product degradation at the junction.

#### Material

Aluminum standard for general conveying. Stainless Steel for abrasive materials or food-grade systems.

#### System Design

Place laterals after long straight runs for best flow characteristics. Avoid placing immediately after compressor outlet.

## Technical Data & Specifications

Lateral branch fittings for pneumatic conveying line splits. Aluminum and stainless steel. Click any row for details.

4 ITEMS

| SIZE (OD)                                                                                     | MATERIAL        | GAUGE | ANGLE | LIST PRICE |                            |
|-----------------------------------------------------------------------------------------------|-----------------|-------|-------|------------|----------------------------|
| 3"                                                                                            | Aluminum        | 14 GA | 45°   | \$17.70    | <a href="#">Buy Online</a> |
| Aluminum lateral branch, 3" OD, 14 GA, 45° entry angle. For splitting conveying lines.        |                 |       |       |            |                            |
| <a href="#">Buy Online</a>                                                                    |                 |       |       |            |                            |
| 4"                                                                                            | Aluminum        | 11 GA | 45°   | \$29.24    | <a href="#">Buy Online</a> |
| Aluminum lateral branch, 4" OD, 11 GA, 45° entry angle. For splitting conveying lines.        |                 |       |       |            |                            |
| <a href="#">Buy Online</a>                                                                    |                 |       |       |            |                            |
| 5"                                                                                            | Aluminum        | 11 GA | 45°   | \$35.10    | <a href="#">Buy Online</a> |
| Aluminum lateral branch, 5" OD, 11 GA, 45° entry angle. For splitting conveying lines.        |                 |       |       |            |                            |
| <a href="#">Buy Online</a>                                                                    |                 |       |       |            |                            |
| 3"                                                                                            | Stainless Steel | 14 GA | 45°   | \$45.48    | <a href="#">Buy Online</a> |
| Stainless Steel lateral branch, 3" OD, 14 GA, 45° entry angle. For splitting conveying lines. |                 |       |       |            |                            |
| <a href="#">Buy Online</a>                                                                    |                 |       |       |            |                            |



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