

## Dixon® Boss LPS One-Piece Flange Adapters

### Applications

- Used in the transfer of water, brine, water-based chemicals, water-based acids, and gelatinous proppant (sand) slurry used at hydraulic fracturing sites
- Use with HU200400RN two-piece nut

### Features

- Flange x female or male hammer union straights (standard or short length)
- 45° elbows in female and male (flange x hammer union)
- No welds or pipe threads to deteriorate and cause premature leakage
- Two-piece nut is pinned and bolted for perfect alignment
- All 4" Figure 206 threads are interchangeable with other reliable brands
- 125# flange match the bolt pattern of 150# flange
- Iron adapters meet ASTM standards
- Forged steel nuts meet AISI standards

### Flange Adapters - Straight

| Size | Figure      | Description                                                            | Overall Length        | Iron Part #               |
|------|-------------|------------------------------------------------------------------------|-----------------------|---------------------------|
| 4"   | 206         | female hammer union x 125# flange                                      | 5-1/8"                | HUF206400FLG              |
|      |             | male hammer union x 125# flange includes nut and nitrile rubber O-ring | 5-9/16"<br>(with nut) | HUM206400FLG              |
| 6"   | 100/200/206 | 125# flange x female hammer union; connects to figures 100/200/206     | 4-1/2"                | HUFALL600FLG              |
|      | 206         | 125# flange x male (includes iron nut and O-ring)                      | 4-15/16"              | HUM206600FLG <sup>1</sup> |
| 8"   | 100/200/206 | 125# flange x female hammer union; connects to figures 100/200/206     | 4-1/2"                | HUFALL800FLG              |
|      | 206         | 125# flange x male (includes nut and O-ring)                           | 5-7/32"               | HUM206800FLG <sup>1</sup> |

<sup>1</sup> Nut is iron

### Flange Adapters - Short

| Size | Figure | Description                                                                  | Overall Length         | Iron Part #     |
|------|--------|------------------------------------------------------------------------------|------------------------|-----------------|
| 4"   | 206    | female hammer union x 125# flange short                                      | 3"                     | HUF206400FLG-ST |
|      |        | male hammer union x 125# flange short includes nut and nitrile rubber O-ring | 3-13/32"<br>(with nut) | HUM206400FLG-ST |

### Flange Adapters - 45° Elbow

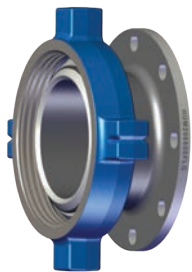
| Size | Figure | Description                                                                      | Overall Length         | Iron Part #     |
|------|--------|----------------------------------------------------------------------------------|------------------------|-----------------|
| 4"   | 206    | female hammer union x 125# flange 45° elbow                                      | 10-31/32"              | HUF206400FLG-45 |
|      |        | male hammer union x 125# flange 45° elbow includes nut and nitrile rubber O-ring | 12-1/32"<br>(with nut) | HUM206400FLG-45 |

### O-ring

| Size | Nitrile Rubber Part # |
|------|-----------------------|
| 4"   | O347BU                |



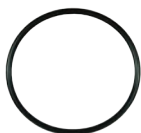
HUF206400FLG



HUM206400FLG-ST



HUM206400FLG-45



NOTE: For flange dimensions, diagrams and additional information please reference [dixonvalve.com](http://dixonvalve.com).