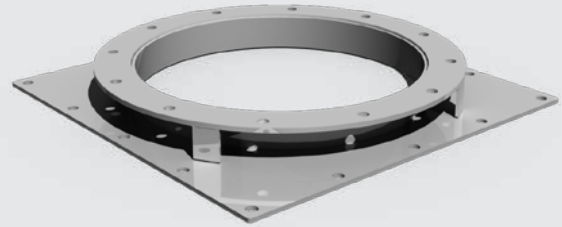


# Fabricated Transitions

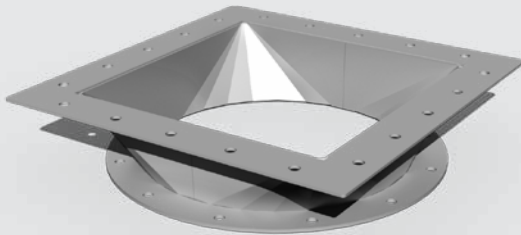


Vortex fabricated transitions are available in aluminium, carbon steel and stainless steel. Fabricated Transitions provide flexibility for customers when installing our valves with existing equipment. Transitions can address custom flange to flange dimensions. They may also be fabricated to contain flanges that match special bolt patterns, tube stubs with or without sock beads, or blind flanges that allow “in the field” hole placement and installation.



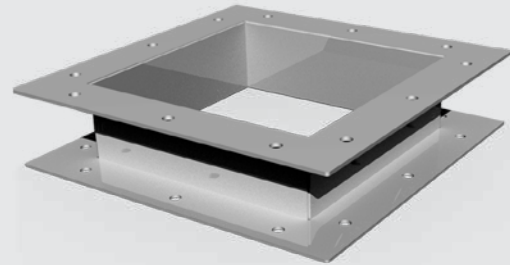
### ***Round to Square Transitions***

Allows the inlet of a square gate to match up with equipment containing a round discharge



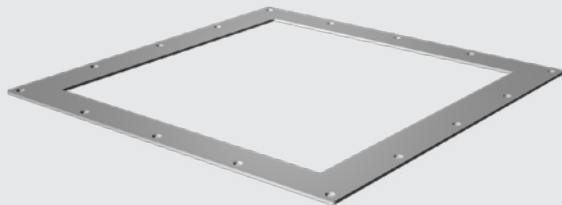
### ***Square to Round Transitions***

Allows the discharge of a square gate to match up with equipment containing a round inlet



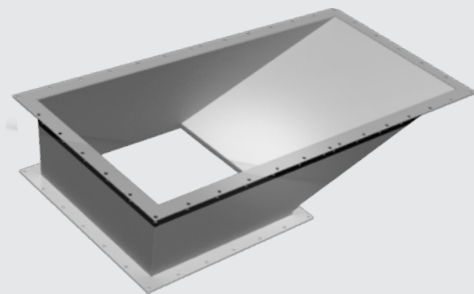
### ***Square to Square Spacers***

Utilized to take up extra space caused by previous equipment removal or to address different flange hole mounting patterns



### ***Flat (Companion) Flange***

Utilized to match a standard Vortex gate flange or bolt hole pattern to mount to existing equipment



### ***Material Return Pans***

Mounted underneath an Aggregate Gate for applications requiring zero external material leakage