

Trueline Scavenger Knife Gate Specification

Knife Gate Valve to be Cast with the Following Features:

- Gate to have full radius on both sides
- Flanges match ANSI B16.5 – 150lbs
- Machined surface to accept 4 pillar (stanchions)
- Packing gland is to be round to match gate and prevent leakage through the packing
- “O” Ring back up in gland packing chamber
- Material of body CF8M
- Gate material 316SS
- Gate to be HT-65 treated
- Scraper to be HT-65 treated
- Valve to be designed to have no crevices in closed position
- Valve to be complete with Deflection Cone #SCV-DC

The Valve should be Trueline Series F8112RSV-NRS as supplied by Syntec Process Equipment Ltd., or Approved Equal.