

3. Split Body Ball Valves

3.1 Brief Description

API spec 6D Ball Valves Trunnion supported ball, forged steel, 3 pieces split body side entry, metal to metal or soft seated sealing design self relieving spring loaded seats or double piston effect sealing system, anti-static device, anti-blow-out proof stem double block and bleed or block and bleed, venting and drain fittings, self lubricating stem and trunnion bearings to assure low operating torque throughout entire valve life, fire safe design to BS 6755 parts 2.

3.2 Perar's model:

EBV	8"x6"and above - Reduce Bore
EBF	6"and above - Full Bore
ECV	6"x4"and below - Reduce Bore
ECF	4"and below - Full Bore

3.3 Technical Details



Sizes:

From 1/2" up to 60"

Classes:

ANSI 150-300-600-900-1500-2500

API 2000-3000-5000-10000-15000

Materials:

Carbon Steel, Stainless Steel, 6Mo, Titanium, Duplex and Super Duplex Steels, Incoloy, Inconel, Special Alloys.

60" / 600# Split Body Ball Valves