



APPLICATION BRIEF - 31/0506

INDUSTRY: FOOD - ANIMAL FEED STOCK

PRODUCT: 2" 3-WAY 316 STAINLESS STEEL TRUNNION-MOUNTED MULTI-PORT BALL VALVE

MEDIA: HYDRATED GRAIN MEAL SLURRY

IMI PBM Solution:

A major Midwest animal feed producer required a 2-inch 3-way T-ported valve with male I-line end connections to handle hydrated grain meal slurry at 1000 PSI and 300°F. IMI PBM supplied a true Multi-Port Valve with PEEK seats and S-TEFT™ (316 Stainless Steel filled PTFE) body cavity fillers to handle the sanitary high pressure media. In addition, a trunnion mounted ball was used to accommodate the high pressure.

