

STAINLESS STEEL:

AISI 304 & 304L : ASTM A-276

AISI 316 & 316L: ASTM A 276

ASTM F-593 & 594 GROUP 1 & 2 (GRADE 8 & B8)

**OR PER SPECIFICATION

ALUMINUM:

6061 T-6: FEDERAL SPECIFICATION QQA200/16/COLD FINISHED ASTM B308

5052: H-32

**OR PER SPECIFICATION

COMMERCIAL BRONZE:

ASTM B584 UNS-C8650

**OR PER SPECIFICATION

CAST IRON:

CLASS 30 GREY IRON

**OR PER SPECIFICATION

GALVANIZED STEEL:

ELECTRO GALVANIZED ASTM A-879

G-90LFQ

**OR PER SPECIFICATION

MATERIAL SPECIFICATIONS - SEALS & GASKETS

UHMW POLYETHYLENE SELF ADJUSTING SEALS:

UHMWPE MATERIAL, UV STABILIZED, WITH NEOPRENE RUBBER ROPE FOR SELF ADJUSTING FEATURE.

RUBBER ROPE: ASTM D-2000 NEOPRENE 50 SHORE

RUBBER ROPE: ASTM D-2000 EPDM 50 SHORE

**OR PER SPECIFICATION

UHMW POLYETHYLENE BEARINGS, GUIDES, & SEALS:

VIRGIN UHMWPE MATERIAL, UV STABILIZED

**OR PER SPECIFICATION

FLUSH BOTTOM SEAL:

ASTM D-2000 NEOPRENE 70 SHORE

ASTM D-2000 EPDM 70 SHORE

(RECATANGULAR SEAL IN FLUSH BOTTOM BOX)

**OR PER SPECIFICATION

J-BULB SEAL:

ASTM D-2000 NEOPRENE 70 SHORE

ASTM D-2000 EPDM 70 SHORE

OR AS SPECIFIED

**OR PER SPECIFICATION

GROUTLESS J-BULB GASKET:

ASTM D-2000 NEOPRENE 70 SHORE

ASTM D-2000 EPDM 70 SHORE

**OR PER SPECIFICATION