

PENBERTHY

material specifications

Section 4000
 Material Specification 4605
 Issued 05/00
 Replaces 04/93

For: MULTIVIEW™ Liquid Level Gage – Standpipe & Float

Ref. No.	Part	Standard Materials	Optional Materials
2	Chamber (Standpipe)	316/316L STS ASTM A312 gr TP 316/316L	304/304L STS ASTM A 312 gr TP 304/304L Hastelloy-C276 ASTM B619 Monel ASTM B165 Alloy-20 (Carp. 20Cb3) ASTM B464 PVC ASTM D1785 CPVC ASTM F-441 Consult Factory
3	Stud	STL, Zinc Plated ASTM A193 gr B7	304 STS ASTM A193 gr B8 Class 2 Consult Factory
4	Nut	STL, Zinc Plated ASTM A193 gr2 or 2H	304 STS ASTM A194 gr 8 Consult Factory
7	Gasket	Grafoil® gr GHR w/316 STS	Consult Factory
125	Lock Washer	STL, Zinc Plated ASTM A193 gr2 or 2H	304 STS ASTM A194 gr 8 Consult Factory
151	Float	316/316L STS ASTM A269 gr TP 316/316L	Titanium ASTM B265 gr 5 Hastelloy-C276 ASTM B626 Monel ASTM B165 Alloy-20 (Carb 20Cb3) ASTM B468 PVC ASTM D1785 CPVC ASTM F-441 Consult Factory
176	Flange (Vessel Connection)	316/316L STS ASTM A182 gr F316/316L	304/304L STS ASTM A182 gr F304/304L Carbon Steel ASTM A105 Hastelloy-C276 ASTM B574 Monel ASTM B564 Alloy-20 (Carp. 20Cb3) ASTM B462 PVC Class 12454-B CPVC Class 23447-B Consult Factory
176A	Flange (End)	316/316L STS ASTM A182 gr F316/316L	304/304L STS ASTM A182 gr F304/304L Carbon Steel ASTM A105 Hastelloy-C276 ASTM B574 Monel ASTM B564 Alloy-20 (Carp. 20Cb3) ASTM B462 PVC Class 12454-B CPVC Class 23447-B Consult Factory