

FINAL INSPECTION PROCEDURE

Customer		Order No.				
Item No.		Serial No.			Pages _____ of _____	
Size	Pressure/Class	Brand	Operation	Trim		

Casting defects checked in accordance with MSS SP-55

I. ASSEMBLY

- 1 Check proper alignment of pipe flange holes or weld ends/schedule to ANSI B16.
- 2 For RF flange connections check for finish and that both faces are clean and unmarked.
- 3 For RTJ check grooves are clean and unmarked and correct size.
- 4 Check the overall length of the valve against the appropriate specification.
- 5 For gear operated and actuated valves, check that all stops have been set correctly and an advice note has been attached.

II. FITTINGS

- 1 Check body and bonnet studs for uniform height and appearance
- 2 Check grease fittings, drain and bleed plugs for tightness and appearance.
- 3 For gear operated valves check that the correct handwheel and bolt have been provided, for lever operated valves, correct lever.

III. GENERAL APPEARANCE

- 1 Check that the paint finish is free from defects and covers all external metal surfaces.
- 2 Check that the name tag is correct, legible and securely fastened.
- 3 Check that all special tags are correct, legible and securely fastened.

Date _____

Inspector's Signature _____