

System Check Sheet

The following design criteria must be completed and returned to Mastip with the signed approval drawing.

Circle Y for Yes. Circle N for No.

Project Information	
System Number	
Date	
Completion Date	

Plate Design	Value	Acceptable	Rectified
Back Plate Material		Y / N	Y / N
Manifold Plate Material		Y / N	Y / N
Clamping		Y / N	Y / N
Back Plate Thickness		Y / N	Y / N
Material Below Nozzle Head		Y / N	Y / N
Central Supports		Y / N	Y / N
Venting		Y / N	Y / N
Plate Overall Sizes		Y / N	Y / N

Cooling	Value	Acceptable	Rectified
Back Plate Cooling		Y / N	Y / N
Manifold Plate Cooling		Y / N	Y / N
Gate Cooling		Y / N	Y / N

Manifold Pocket	Value	Acceptable	Rectified
Thermal Insulation		Y / N	Y / N
Heater Exit Clearance		Y / N	Y / N
Expansion Gap		Y / N	Y / N
Locator Pocket		Y / N	Y / N
Dowel Pin Hole		Y / N	Y / N
Nozzle Seating Depth		Y / N	Y / N
Nozzle Side Spacer Depth		Y / N	Y / N

Locating Ring & Sprue Bush Pocket	Value	Acceptable	Rectified
Ø30.4 Locating Ring Hole		Y / N	Y / N
Sprue Bush Pocket		Y / N	Y / N

Nozzle Pocket	Value	Acceptable	Rectified
Nozzle Expansion		Y / N	Y / N
Gate Land (q)		Y / N	Y / N
Gate Diameter (G)		Y / N	Y / N
Open Nut Clearance		Y / N	Y / N
Nozzle Location Diameter (d1)		Y / N	Y / N
Nut Location Diameter (d4)		Y / N	Y / N

MVG Valve Gate	Value	Acceptable	Rectified
Cooling		Y / N	Y / N
Air		Y / N	Y / N

System Wiring	Value	Acceptable	Rectified
Wire Slots		Y / N	Y / N

Date

Name

Authorised Signature

X

INTERNAL USE ONLY
System Acceptance
& Project Sign Off