



MHR MIX HEAD QUESTIONNAIRE

Please fill out the information listed below to assure the proper orifice size.

Also, please specify the fitting sizes for your chemical feed and return lines and also your hydraulic lines so we can provide the mix head with the proper fittings.

Company _____ Line Name/Number _____

CHEMICAL FEED FITTING SIZE _____ JIC, NPT, BPS

CHEMICAL RETURN FITTING SIZE _____ JIC, NPT, BPS

HYDRAULIC FEED FITTING SIZE _____ JIC, NPT, BPS

HYDRAULIC RETURN FITTING SIZE _____ JIC, NPT, BPS

STYLE OF PROXIMITY SWITCH CURRENTLY USED

Pepperl & Fuchs(PNF) _____ Turck _____ Balluff _____ Prox Part number _____

A.C. _____ D.C. _____ OPEN _____ CLOSED _____

PNP _____ NPN _____ NAMUR _____ 2 WIRE _____ 3 WIRE _____ 4 WIRE _____

POLYOL RATIO _____

ISO RATIO _____

COLOR DYE/PIGMENT RATIO _____

POLY VISCOSITY _____ CPS AT _____ F°

POLY SPECIFIC GRAMS _____ GRS/CM³

ISO VISCOSITY _____ CPS AT _____ F°

ISO SPECIFIC GRAMS _____ GRS/CM³

COLOR DYE/PIGMENT VISCOSITY _____ CPS AT _____ F°

COLOR DYE/PIGMENT SPECIFIC GRAMS _____ GRS/CM³

TOTAL OUTPUT _____ (lbs. min.) (grs./sec.) (lbs./sec.) (gal./min.)

ISO TOTAL OUTPUT _____ (lbs. min.) (grs./sec.) (lbs./sec.) (gal./min.)

POLY TOTAL OUTPUT _____ (lbs. min.) (grs./sec.) (lbs./sec.) (gal./min.)

COLOR TOTAL OUTPUT _____ (lbs. min.) (grs./sec.) (lbs./sec.) (gal./min.)

POLYOL INJECTION PRESSURE _____ psi

ISO INJECTION PRESSURE _____ psi

COLOR INJECTION PRESSURE _____ psi

TOTAL OUTPUT IN POUNDS PER MINUTE _____ lbs/min

CURRENT ORIFICE SIZES POLY _____ mm ISO _____ mm COLOR _____

If you use two or more different processes, please fill out for each process