



IN ORDER TO PROPERLY DESIGN AND PRICE A STEM EXTENSION ASSEMBLY CERTAIN DETAILS MUST BE PROVIDED BY THE CUSTOMER. THEY ARE:

- 1) 'X' DISTANCE FROM CENTERLINE OF VALVE TO BASE OF FLOOR- STAND OR TOP OF FLOOR.
- 2) 'Y' DISTANCE FROM CENTERLINE OF VALVE TO BASE OF STEM GUIDE.
- 3) MAXIMUM DIFFERENTIAL PRESSURE OF VALVE REQUIREMENTS.

DETAIL 'A' NONRISING STEM FLOORSTAND ASSEMBLY

DETAIL 'B' NONRISING STEM FLOORSTAND ASSEMBLY

DETAIL 'C' RISING STEM FLOORSTAND ASSEMBLY (SEE NOTE 'A')

DETAIL 'D' RISING STEM FLOORSTAND ASSEMBLY

DETAIL 'E' NONRISING STEM AND FLOORBOX ASSEMBLY

DETAIL 'F' NONRISING STEM TORQUE TUBE ASSEMBLY

DETAIL 'G' RISING STEM ASSEMBLY WITH NO SUPPORT (SEE NOTE 'A')

DETAIL 'H' NONRISING STEM WITH GUIDE SUPPORT ASSEMBLY

NOTES:

A) CONSULT FACTORY BEFORE USING ASSEMBLIES IN DETAIL 'C' & 'G'.

B) FLOOR STRUCTURE MUST WITHSTAND VALVE THRUST IN DETAIL 'D' CONTACT FACTORY FOR VALVE THRUST REQUIREMENTS.

DUE TO THE MANY VARIABLES INVOLVED WITH STEM EXTENSION DESIGN AND PRICING, IT IS RECOMMENDED THAT YOU CONTACT THE FACTORY TO CONFIRM SELECTION. PLEASE REFERENCE ASSEMBLY PREFERRED, DIMENSIONS AS REQUIRED, AND MAXIMUM DIFFERENTIAL PRESSURE OF VALVE TO BE USED.

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWING TITLE	
FRACTIONS: ± 1/16"		STEM EXTENSION	
DECIMALS: ± 0.05		COMPOSITE	
ANGLES: ± 30 MIN		SCALE 1/4" = 1'-0"	
SCALE 1/4" = 1'-0"		DATE: 12/12/02	
SCALE 1/4" = 1'-0"		DRAWING NUMBER: 2-0064	
SCALE 1/4" = 1'-0"		CATALOG	
NO.	REVISION	BY	DATE