



**F**

VALVE BODY STYLE:

FLANGE X  
FLANGE

STUDDED X  
STUDDED

FLANGE X  
STUDDED

**F DIMENSIONS**

ITEM	DESCRIPTION	NOMINAL (IN)	TOLERANCE
A	SEAT POCKET TO SEAT POCKET	14.600	+/- 0.002
B & C	SEAT THICKNESS	4.727	+/- 0.003
D	GATE THICKNESS	5.120	+/- 0.006
E & F	SEAT OD	9.241	+/- 0.001
G & H	SEAT POCKET ID	9.248	+/- 0.001

**CONFIDENTIAL INFORMATION**

NOT TO SCALE – FOR REFERENCE ONLY



**TOLERANCE STACK UP (WORKSHEET)**

ITEM	DESCRIPTION	NOMINAL (IN)
A	SEAT POCKET TO SEAT POCKET	
B	SEAT THICKNESS	
C	SEAT THICKNESS	
D	GATE THICKNESS	
E	SEAT OD	
F	SEAT OD	
G	SEAT POCKET ID	
H	SEAT POCKET ID	

**TOLERANCE STACK UP (NOMINAL)**

ITEM	DESCRIPTION	NOMINAL (IN)
A	SEAT POCKET TO SEAT POCKET	14.600
B	SEAT THICKNESS	4.727
C	SEAT THICKNESS	4.727
D	GATE THICKNESS	5.120
E	SEAT OD	9.241
F	SEAT OD	9.241
G	SEAT POCKET ID	9.248
H	SEAT POCKET ID	9.248

**VALVEWORKS (F) TOLERANCE STACK UP  
WORKSHEET – 7 1/16-15K (FM1)**

ASSET NUMBER (PPC):

DATE:

RELEASE DATE: 11/06/2024

REVISION C