BILL OF MATERIAL (CS BODY/416SS TRIM)

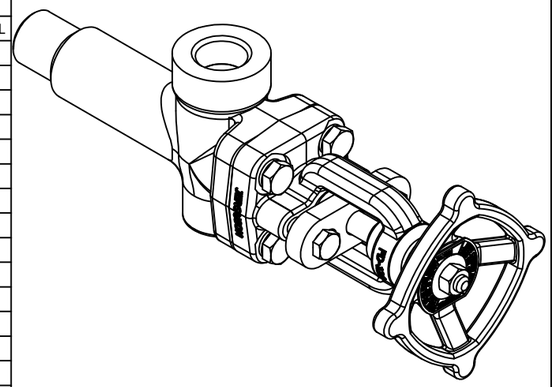
NO.	NAME OF PART	QTY.	MATERIAL	PART NO.	SPECIFICATION
1	BODY, VALVE	1	CARBON STEEL	PER ORDER	A105
2	SEAT	1	416SS	P125 U3	QQ-S-763
3	STEM	1	416SS	S10796 U3	
4	YOKE	1	CARBON STEEL	L2073 A5	A105
5	SLEEVE	1	CARBON STEEL	V10124 A6	A108
6	SPIRAL GASKET	1	316/FLEXICARB	P5643 T	
7	CAP SCREW	4	ALLOY STEEL	P4393 B71	A193 GR.B7
8	WASHER	4	316SS	X174282	
9	PACKING	1	GRAPHITE/NICR	G290	
10	GLAND	1	CARBON STEEL	V9974 A6	A108
11	GLAND FLANGE	1	CARBON STEEL	FD115 A6	
12	CAP SCREW	2	ALLOY STEEL	X172195	A193 GR.B7
13	BALL CHECK	1	440SS	P1 I	
14	HANDWHEEL ASSEMBLY	1	CARBON STEEL/303SS	S11717	
15	- - - - -	-	- - - - -	- - - - -	
16	NUT, STEM	1	CARBON STEEL	V9822 A	
17	RATING TAG	1	304SS	V8981 73BL	

BILL OF MATERIAL (316SS BODY/316SS TRIM)

NO.	NAME OF PART	QTY.	MATERIAL	PART NO.	SPECIFICATION
1	BODY, VALVE	1	316/316LSS	PER ORDER	A182 GR.F316/316L
2	SEAT	1	316/316LSS	P125 T2	A479
3	STEM	1	316/316LSS	S10796 T2	A276 OR A479
4	YOKE	1	CARBON STEEL	L2073 A5	A105
5	SLEEVE	1	316/316LSS	V10124 TL2	A479
6	SPIRAL GASKET	1	316/FLEXICARB	P5643 T	
7	CAP SCREW	4	ALLOY STEEL	P4393 B71	
8	WASHER	4	316SS	X174282	A193 GR.B7
9	PACKING	1	GRAPHITE/NICR	G290	
10	GLAND	1	CARBON STEEL	V9974 A6	A108
11	GLAND FLANGE	1	CARBON STEEL	FD115 A6	
12	CAP SCREW	2	ALLOY STEEL	X172195	A193 GR.B7
13	BALL CHECK	1	316SS	P1 T2	QQ-5-763
14	HANDWHEEL ASSEMBLY	1	CARBON STEEL/303SS	S11717	
15	-----	-	-----	-----	
16	NUT, STEM	1	CARBON STEEL	V9822 A	
17	RATING TAG	1	304SS	V18716 73BL	

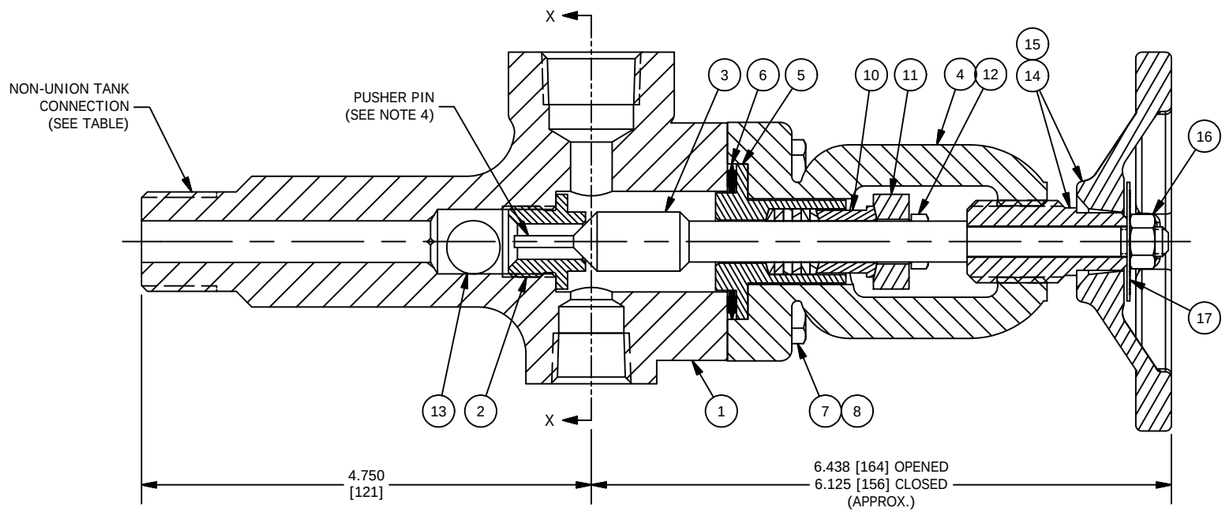
BILL OF MATERIAL (ALL 316SS)

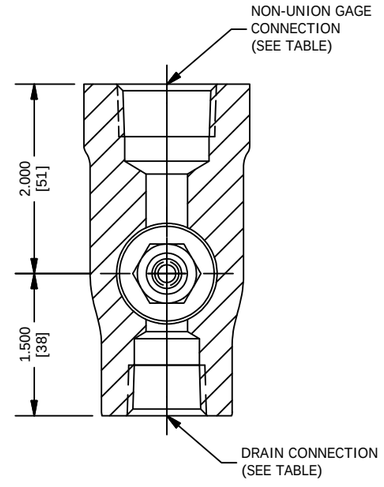
NO.	NAME OF PART	QTY.	MATERIAL	PART NO.	SPECIFICATION
1	BODY, VALVE	1	316/316LSS	PER ORDER	A182 GR.F316/316L
2	SEAT	1	316/316LSS	P125 T2	A479
3	STEM	1	316/316LSS	S10796 T2	A276 OR A479
4	YOKE	1	316LSS	L2073 TL1	A182 GR.F316L
5	SLEEVE	1	316/316LSS	V10124 TL2	A479
6	SPIRAL GASKET	1	316/FLEXICARB	P5643 T	
7	CAP SCREW	4	316SS	P4393 B8M	A193 GR.B8M
8	WASHER	4	316SS	X174282	
9	PACKING	1	GRAPHITE/NICR	G290	
10	GLAND	1	316/316LSS	V9974 T2	A479
11	GLAND FLANGE	1	316LSS	V18114 TL2	
12	CAP SCREW	2	316SS	X172198	A193 GR.B8M
13	BALL CHECK	1	316SS	P1 T2	QQ-S-763
14	HANDWHEEL	1	CARBON STEEL	PD325 D1	
15	SLEEVE, HANDWHEEL	1	316/316LSS	V11199 TL4	A479
16	NUT, STEM	1	CARBON STEEL	V9822 A	
17	RATING TAG	1	304SS	V18716 73BL	



NOTES:
1. DIMENSIONS IN INCHES W/ mm EQUIVALENTS IN BRACKETS
2. TOP AND BOTTOM VALVES INTERCHANGEABLE
3. VALVE RATING - CARBON STEEL:
   3000 PSI @ 100°F, 1062 PSI @ 800°F
   (211 KG/CM² @ 38°C, 75 KG/CM² @ 427°C)
   VALVE RATING - 316SS:
   2100 PSI @ 100°F, 754 PSI @ 800°F
   (148 KG/CM² @ 38°C, 53 KG/CM² @ 427°C)
   STEAM RATING = 750 WSP MAX.
4. FOR INSTRUMENT USE, "73XL" VALVE IS SUPPLIED W/O BALL CHECK & PUSHER PIN @ END OF STEM
5. SEE TABLES FOR AVAILABLE STANDARD CONNECTIONS
6. REFER TO THE FOLLOWING (FOR):
   - CATALOG BULLETIN J100.52 (ADDITIONAL INFORMATION)
   - IOM BULLETIN J500.08 (INSTRUCTIONS)
7. VALVE "TRIM" = SEAT, STEM & BALL CHECK
8. CONSULT FACTORY FOR ALTERNATE MATERIAL OPTIONS

TANK CONNECTION				
1/2" MNPT (OR MSW)	1/2" FNPT (OR FSW)	3/4" MNPT (OR MSW)	3/4" FNPT	1" MNPT (OR MSW)
GAGE CONNECTION				
1/2" OR 3/4" FNPT (OR FSW) ONLY				
VENT / DRAIN CONNECTION				
1/2" FNPT (OR FSW) ONLY				





SECTION X-X

REV	DATE	REVISION	BY
2	12/22/2016	UPDATED PACKING TO G290	DCD

MANUFACTURED BY
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(440) 572-1500 | www.clarkreliance.com
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JERGUSON®

#73BL IN-LINE VALVE (PLAIN-CLOSING)
NON-UNION TANK & GAGE CONNECTIONS

DRAWN:	DDenk
CHECKED:	MK
DATE:	7/8/2013
REVISION:	2
DRAWING NO.:	73BL
REV.:	2