



TECHNICAL STANDARDS &
SAFETY AUTHORITY
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will
appear on the fitting, in the space below

STATUTORY DECLARATION

Registration of Fittings

I, Darwin Gentile, Engineering Manager

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Engineered Controls Int. LLC

(Name of Manufacturer)

Located at 100 Rego Drive Elon, North Carolina 27244

(Plant Address)

336.449.7707

(Telephone No.)

336.449.6549

(Fax No.)



do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B16

(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;



or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO9001

which has been verified by the following authority, Underwriters Laboratory Inc.

The items covered by this declaration, for which I seek registration, are category "C" type fittings. In support of this application, the following information and/or test data are attached as follows:

See attached

(drawings, calculations, test reports, etc.)

Declared before me at Elon

in the State

of North Carolina

the 2nd

day of May

AD 2014

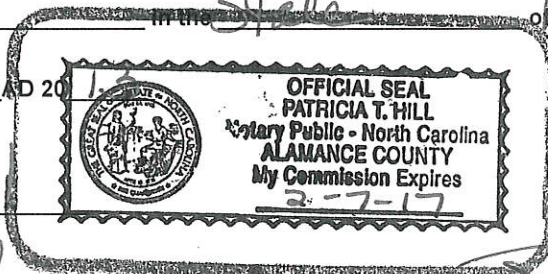
Commissioner for Oaths:

Patricia T. Hill

(Printed name)

Patricia T. Hill

(Signature)



(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category C

CRN:

CSA-CC8326.56R1

Registered by:

R. BARNES

Dated:

APRIL 7, 2014

NOTE: This registration expires on

FEB 27, 2024



CSA INTERNATIONAL

REGISTERED

C.R.N.: CSA-CC8326.56R1

Signed:

R. Barnes

Date:

April 7, 2014

178 Rexdale Blvd., Toronto, ON M9W 1R3

*Note: See 7 sheets of attachment for scope.
Design code B31.1, 2012 Ed.

ATTACHMENT TO

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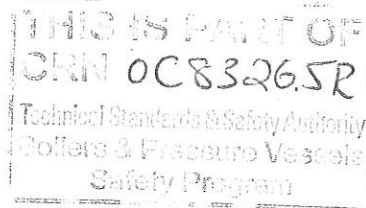
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CSA-OC 8326.56R1

SIGNED

W. Barnes

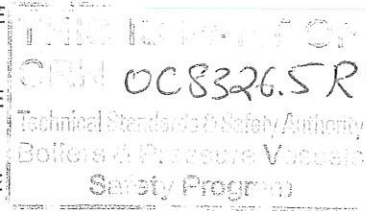
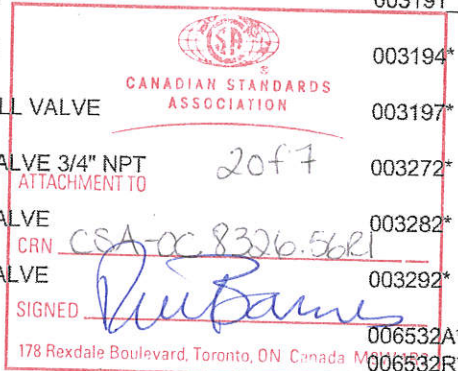
178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3



Category	Item Number	Description	Drawing number	Body Material	Service Pressure
C	901C Series	SERVICE Valve	000901C1 000901C*	UNSC37700 UNSC37700	250 250
C	1519 SERIES 2	EXCESS FLOW VALVE 1" NPTF	001519A2 001519C2	UNS C36000 UNS C36000	250 250
C	1519A3 SERIES	EXCESS FLOW VALVE 1 1/2" NPTF	001519A3	UNS C36000	250
C	1519 SERIES 4	VLV, EX FLO 2" NPTF	001519*4 001519*4 001519*4	UNS C36000 UNS C36000 UNS C36000	250 250 250
C	2139 SERIES	EXCESS FLOW VALVE 3" NPTF	002139*	UNS C36000	250
C	2418-51	VAPOR RETURN Valve	002418-51	UNS C36000	250
C	2723C	EXCESS FLOW VALVE & CHECK VALVE 3/4" NPT	002723C	UNS C36000	250
C	2884D	EXCESS FLOW VALVE	2884D	UNS C36000	250
C	3125L SERIES	Hyrostatic Relief Valve 1/4" NPTF	003125L*	UNSC36000	400
C	3127 Series	Hyrostatic Relief Valve 1/4" NPTF	003127* 003127N*	UNSC36000 UNSC36000	400 400
C	3129 Series	Hyrostatic Relief Valve 1/2" NPTF	003129* 003129X*	UNSC36000 UNSC36000	450 450
C	3132 Series	Safety Relief Valve 1/2" NPTF	003132*	UNSC36000	400
C	3133 Series	Safety Relief Valve 1 1/2" NPTF	003133* 003133X*	UNSC37700 UNSC37700	250 250
C	3135 Series	Safety Relief Valve 1 1/4" NPTF	003135* 003135M* 003135MX250	UNSC36000 UNSC36000 UNSC36000	250 250 250
C	3146 SERIES	EXCESS FLOW VALVE	003146_ 003146S	UNS C36000 UNS C36000	250 250
C	3170	VAPOR RETURN Valve	003170_	UNSC36000	250
C	3174C	QUIK FILL VALVE	003174C	UNS C36000	250
C	3176	CHECK VALVE	003176_	UNS C36000	250
C	3180 SERIES	EXCESS FLOW VALVE	003180*	UNS C36000	250
C	3183A SERIES	EXCESS FLOW & VAPOR RETURN VALVE	003183A*	UNS C36000	250
C	3188 SERIES	EXCESS FLOW VALVE	003188* 003188W*	UNS C36000 UNS C36000	250 250

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C	3191	HOSE COUPLING	003191	UNS C36000	250
C	3194 SERIES	QUIK FILL VALVE	003194*	UNS C36000	250
C	3197 SERIES	CHECK & QUIK FILL VALVE	003197*	UNS C36000	250
C	3272 SERIES	EXCESS FLOW VALVE 3/4" NPT	003272*	UNS C36000	250
C	3282 SERIES	EXCESS FLOW VALVE	003282*	UNS C36000	250
C	3292 SERIES	EXCESS FLOW VALVE	003292*	UNS C36000	250
C	6532 Series	MULTIVALVE	006532A*	UNSC37700	250
			006532R*	UNSC37700	250
C	6533 Series	MULTIVALVE	006533A*	UNSC37700	250
			006533R*	UNSC37700	250
C	6542 Series	MULTIVALVE	006542A*	UNSC37700	250
			006542R*	UNSC37700	250
C	6543 Series	MULTIVALVE	006543A*	UNSC37700	375
			006543R*	UNSC37700	375
C	6555 Series	MULTIVALVE	006555D*	UNSC37700	250
			006555R*	UNSC37700	250
C	L6579 SERIES	DOUBLE CHECK FILL VALVE	L006579*	UNS C36000	250
C	6584C	QUIK FILL VALVE	006584C	UNS C36000	250
C	6585C	CHECK & QUIK FILL VALVE	006585C	UNSG12144	250
C	6586D	CHECK VALVE	006586D	UNS C36000	250
C	6587E SERIES	DOUBLE CHECK FILL VALVE	006587E*	UNS C36000	250
C	7053T	QUICK-ACTING VALVE	007053T	UNSC37700	250
C	7550 Series	ANGLE VALVE 3/4" NPT	007550*	UNSC37700	400
			007550G*	UNSC37700	400
			007550P*	UNSC37700	400
C	7551P	ANGLE VALVE 1/2" NPT	007551P	UNSC37700	400
C	7554 series	QUICK-ACTING VALVE	007554L*	UNSF32800	250
			007554S*	UNSF32800	250
C	7556 Series	MULTIVALVE	007556R*	UNSC37700	250
			007556RG*	UNSC37700	250
			007556ZT12.0	UNSC37700	250
C	7572FC SERIES	CHEK-LOK VALVE W/ EXCESS FLOW	007572FC*	UNS C36000	250
C	7573D SERIES	VAPOR EQUALIZING VALVE 3/4" NPT	007573D*	UNS C36000	250
C	7574 SERIES	CHEK-LOK VALVE W/ EXCESS FLOW	007574*	UNS C36000	250
C	7576	FILLER HOSE ADAPTER	007576	UNS C36000	250
C	7579 SERIES	DOUBLE CHECK FILL VALVE	007579*	UNS C36000	250
			007579P	UNS C36000	250



			007579S*	UNS C36000	250
			007579ZT	UNS C36000	250
C	7580FC SERIES	CHEK-LOK VALVE W/ EXCESS FLOW	007580FC*	UNS C36000	250
C	7590U SERIES	CHEK-LOK VALVE W/ EXCESS FLOW	007590U*	UNS C36000	250
C	7591U SERIES	CHEK-LOK VALVE W/ EXCESS FLOW	007591U*	UNS C36000	250
C	7647 SERIES	DOUBLE CHECK FILLER VALVE	007647DC	UNS C36000	250
			007647H	UNS C36000	250
			007647HF	UNS C36000	250
			007647SA	UNS C36000	250
			007647SC*	UNS C36000	250
			007647SC*	UNS C36000	250
			007647SC*	UNS C36000	250
C	7704 SERIES	ANGLE VALVE 1/2" NPT	007704LP	UNSF32800	400
			007704P	UNSF32800	400
C	7705P	GLOBE VALVES 3/4" NPT	007705P	UNSF32800	400
C	7706P	ANGLE VALVE 3/4" NPT	007706P	UNSF32800	400
C	7901T	QUICK-ACTING VALVE	007901T*	UNSC37700	250
C	8118P	MULTIPURPOSE VALVE	008118P	UNSC37700	250
C	8542 Series	DUOPORT RELIEF VALVE MANIFOLD	008542*	UNSF32800	250
			008542M*	UNSF32800	250
			AA008542*	UNSF32800	250
C	8555 Series	MULTIVALVE	008555D*	UNSC37700	250
			008555DL11.6	UNSC37700	250
			008555DLT*	UNSC37700	250
			008555R*	UNSC37700	250
C	8556 Series	CYLINDER VALVE	008556*	UNSC37700	250
C	8593AL Series	MULTIVALVE	008593ALN	UNSC37700	250
			008593AL"X"	UNSC37700	250


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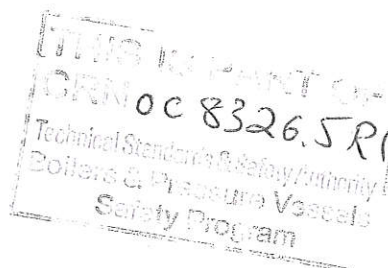
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ATTACHMENT TO

CRN CSA-OC 8326.56R1

SIGNED *Thur Barnes*

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3



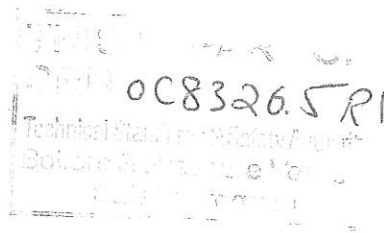
8326.5R1

C 9101 Series CYLINDER VALVE



009101C1	UNSC37700	250
009101C1T	UNSC37700	250
009101D*	UNSC37700	250
009101DE	UNSC37700	250
009101DK*	UNSC37700	250
009101DNP*	UNSC37700	250
009101DP*	UNSC37700	250
009101DS*	UNSC37700	250
009101D*	UNSC37700	250
009101H5	UNSC37700	250
009101HT*	UNSC37700	250
009101H6	UNSC37700	250
009101P5*	UNSC37700	250
009101P6*	UNSC37700	250
009101R*	UNSC37700	250
009101R1	UNSC37700	250
009101R1S*	UNSC37700	250
009101R1T	UNSC37700	250
009101RP5HT	UNSC37700	250
009101R*	UNSC37700	250
009101Y5H	UNSC37700	250
009101Y5HT	UNSC37700	250

C 9103 Series LPG CYLINDER VALVE



009103C0A	UNSC37700	250
009103C0AS	UNSC37700	250
009103C0AT	UNSC37700	250
009103C0ATS	UNSC37700	250
009103C0B	UNSC37700	250
009103D*	UNSC37700	250
009103DANT	UNSC37700	250
009103T9F	UNSC37700	250
009103T9FT	UNSC37700	250

C 9106C0 Series LPG CYLINDER VALVE

009106C0	UNSC37700	325
009106C0T	UNSC37700	325

C 9107K Series A LPG CYLINDER VALVE
9107K Series B

009107K*A	UNSC37700	250
009107K*B	UNSC37700	250

C 9300R Series SHUT-OFF VALVE

009300R*	UNSC37700	250
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C 12472 EXCESS FLOW VALVE

012472_	UNS C36000	250
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C A1519 SERIES EXCESS FLOW VALVE 1" NPT

A001519A2	UNSG12144	250
A001519*4	UNSG12144	250
A001519A6	UNSG12144	250

C A2137 SERIES EXCESS FLOW VALVE 2" NPT

A002137*	UNSG12144	250
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C A3146 CHECK VALVE

A003146	UNSG12144	250
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C A3176 CHECK VALVE

A003176	UNSG12144	250
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C A3186 CHECK VALVE

A003186	UNSG12144	250
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C A3196 CHECK VALVE

A003196	UNSG12144	250
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C A3209D Series INTERNAL VALVE

A003209D*	UNSF32800	400
A003209DT*	UNSF32800	400

C A3212R Series INTERNAL VALVE

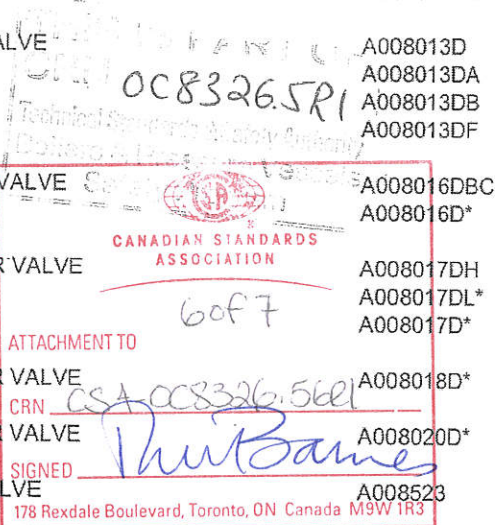
A003212R*	UNSF32800	400
A003212RT*	UNSF32800	400

C	A3213R Series	INTERNAL VALVE	A003213R* A003213RT*	UNSF32800 UNSF32800	400 400
C	A3217 Series	FLANGED INTERNAL VALVE	A003217AL* A003217AR* A003217DAL* A003217DAR* VA003217AR410	UNSF32800 UNSF32800 UNSF32800 UNSF32800 UNSF32800	400 400 400 400 400
C	A3219FA Series	FLANGED INTERNAL VALVE	A003219FA*	UNSF32800	400
C	A3272 SERIES	EXCESS FLOW VALVE	A003272*	UNSG12144	250
C	A3276BC	CHECK VALVE 1 1/4" NPT	A003276BC	UNSG12144	250
C	A3282 SERIES	EXCESS FLOW VALVE	A003282A A003282*	UNSG12144 UNSG12144	250 250
C	A3292 SERIES	EXCESS FLOW VALVE	A003292*	UNSG12144	250
C	A3400L SERIES	CHECK VALVE	A003400L4	UNSG12144	250
C	A3500 SERIES	EXCESS FLOW VALVE	A003500*4 A003500*	UNSG12144 UNSG12144	250 250
C	A4500Y8	EXCESS FLOW VALVE 4"	A004500Y8	UNSG12144	250
C	A6586D	CHECK VALVE 2"	A006586D	UNSG12144	250
C	A7505AP SERIES	GLOBE VALVE	A007505AP	UNSF32800	400
C	A7506A SERIES	ANGLE GLOBE VALVE	A007506A*	UNSF32800	400
C	A7507A SERIES	GLOBE VALVE	A007507A*	UNSF32800	400
C	A7508A SERIES	ANGLE GLOBE VALVE	A007508A*	UNSF32800	400
C	A7509BP	GLOBE VALVE	A007509BP	UNSF32800	400
C	A7510BP	GLOBE VALVE	A007510BP	UNSF32800	400
C	A7511 SERIES	GLOBE VALVE	A007511AP A007511FP	UNSF32800 UNSF32800	400 400
C	A7512AP	ANGLE GLOBE VALVE	A007512AP	UNSF32800	400
C	A7513 SERIES	GLOBE VALVE	A007513AP A007513FP	UNSF32800 UNSF32800	400 400
C	A7514 SERIES	ANGLE GLOBE VALVE	A007514AP A007514FP	UNSF32800 UNSF32800	400 400
C	A7517 SERIES	GLOBE VALVE	A007517AP A007517F*	UNSF32800 UNSF32800	400 400
C	A7518 SERIES	ANGLE GLOBE VALVE	A007518A* A007518F*	UNSF32800 UNSF32800	400 400
C	A7537 SERIES	EXCESS FLOW VALVE 2" NPTF	A007537* A007537F*	UNSG12144 UNSG12144	250 250



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C	A7539 SERIES	EXCESS FLOW VALVE 3" NPTF	A007539* A007539F*	UNSG12144 UNSG12144	250 250
C	A7550P SERIES	ANGLE GLOBE VALVE	A007550* A007550*	UNSF32800 UNSF32800	400 400
C	A7553A	QUICK ACTING VALVE 1/4" NPT	A007553A	UNSF32800	400
C	A7704 SERIES	ANGLE GLOBE VALVE 1/2 NPT	A007704LP A007704P	UNSF32800 UNSF32800	400 400
C	A7705P	GLOBE VALVE	A007705P	UNSF32800	400
C	A7706P	ANGLE GLOBE VALVE	A007706P	UNSF32800	400
C	A7707L	QUICK ACTING GLOBE VALVE	A007707L	UNSF32800	400
C	A7708L	QUICK ACTING ANGLE GLOBE VALVE	A007708L	UNSF32800	400
C	A7793A	QUICK ACTING HOSE-END VALVE	A007793A	UNSF32800	400
C	A7797A	QUICK ACTING HOSE-END VALVE	A007797A	UNSF32800	400
C	A7853A	3-WAY QUICK ACTING GLOBE VALVE	A007853A	UNSF32800	400
C	A7883FK	FLOMATIC INTERNAL VALVE	A007883FK A007884FK	UNSF32800 UNSF32800	400 400
C	A8013D SERIES	EXCESS FLOW VALVE	A008013D A008013DA A008013DB A008013DF	UNSG12144 UNSG12144 UNSG12144 UNSG12144	250 250 250 250
C	A8016D Series	MULTI-PURPOSE VALVE	A008016DBC A008016D*	UNSF32800 UNSF32800	400 400
C	A8017D Series	LIQUID TRANSFER VALVE	A008017DH A008017DL* A008017D*	UNSF32800 UNSF32800 UNSF32800	400 400 400
C	A8018D SERIES	LIQUID TRANSFER VALVE	A008018D*	UNSF32800	400
C	A8020D SERIES	LIQUID TRANSFER VALVE	A008020D*	UNSF32800	400
C	A8523	EXCESS FLOW VALVE	A008523	UNSG12144	250
C	A8525	EXCESS FLOW VALVE W/ CHECK	A008525	UNSG12144	250
C	A8560 Series	MULTIPOINT RELIEF VALVE MANIFOLD	A008560* A008560M*	UNSF32800 UNSF32800	400 400
C	A8570 Series	MULTIPOINT RELIEF VALVE MANIFOLD	A008570* A008570M* AA008570*	UNSF32800 UNSF32800 UNSF32800	400 400 400
C	G8475R Series	MULTIVALVE FOR ASME TANKS	G008475RLB G008475RL* G008475RLW*	UNSC37700 UNSC37700 UNSC37700	250 250 250
C	L7579 SERIES	DOUBLE CHECK FILLER VALVE	L007579* L007579B	UNS C36000 UNS C36000	250 250



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C	P7556RS Series	MULTIVALVE	P007556RS*	UNSC37700	250
C	AA3126L Series	SAFETY RELIEF VALVE	AA003126L*	UNS A96061	420
C	HA7513AP	GLOBE VALVE	HA007513AP	UNSF32800	400
C	HA7514AP	GLOBE VALVE	HA007514AP	UNSF32800	400
C	HA7517AP	GLOBE VALVE	HA007517AP	UNSF32800	400
C	HA7518A SERIES	GLOBE VALVE	HA007518A*	UNSF32800	400
C	PG8475 SERIES	MULTIVALVE W/PRESTO-TAP	PG008475RLB PG008475RL*	UNSC37700	250
C	SS8001 SERIES	HYDROSTATIC RELIEF VALVE 1/4 NPT	SS008001* SS008001NX*	UNSS30300 UNSS30300	400 400
C	SS8002 SERIES	HYDROSTATIC RELIEF VALVE 1/2 NPT	SS008002*	UNSS30300	400
C	SS8021 SERIES	HYDROSTATIC RELIEF VALVE 1/4 NPT	SS008021* SS008021N* SS008021NX*	UNSS30300 UNSS30300 UNSS30300	400 400 400
C	SS8022 SERIES	HYDROSTATIC RELIEF VALVE 1/2 NPT	SS008022* SS008022N*	UNSS30300 UNSS30300	400 400
C	TA7034 SERIES	GLOBE VALVE	TA007034LP TA007034P	UNSF32800 UNSF32800	400 400
C	TA7505AP	GLOBE VALVE	TA007505AP	UNSF32800	400
C	TA7506AP	ANGLE GLOBE VALVE 3/4"	TA007506AP	UNSF32800	400
C	TA7507AP	GLOBE VALVE	TA007507AP	UNSF32800	400
C	TA7509BP	GLOBE VALVE	TA007509BP	UNSF32800	400
C	TA7510BP	ANGLE GLOBE VALVE 1 1/4 NPT	TA007510BP	UNSF32800	400
C	TA7511 SERIES	GLOBE VALVE 1 1/2"	TA007511AP TA007511FP	UNSF32800 UNSF32800	400 400
C	TA007512AP	ANGLE GLOBE VALVE 1 1/2 NPT	TA007512AP	UNSF32800	400
C	TA7513 SERIES	GLOBE VALVE 2"	TA007513AP TA007513FP	UNSF32800 UNSF32800	400 400
C	TA7514FP	ANGLE GLOBE VALVE 2" FLANGE	TA007514FP	UNSF32800	400
C	TA7517 SERIES	GLOBE VALVE 3"	TA007517AP TA007517F*	UNSF32800 UNSF32800	400 400
C	UF7579CT	DOUBLE CHECK FILL VALVE W/EXTENSION	UF007579CT	UNS C36000	250


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SIGNED ThurBane

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