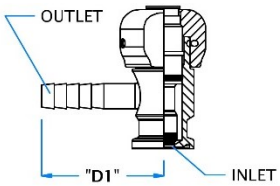
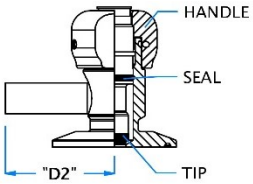
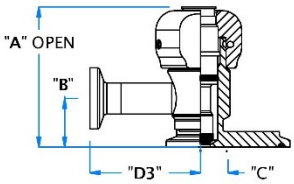
SANITARY ANGLE SAMPLE VALVES – SOLID HANDLE



INLET – FRAC. TC;
OUTLET – HOSE BARB;



INLET – CONC. TC;
OUTLET – TUBE;



INLET – ECC. TC;
OUTLET – TC;

SANITARY ANGLE SAMPLE VALVES – SOLID HANDLE (Ø 0.370" INLET BORE SIZE)						
	INLET	PART #	"A" DIM	"B" DIM	"C" DIM	"D1" DIM
3/8" HB OUTLET	0.5" & 0.75"	6CGGA2A*	2.40"	0.86"		1.94"
	1.0" CONC.	6CGMA2A	2.40"	0.83"		1.94"
	1.0" ECC.	6CGMD2A	2.40"	0.83"	0.222"	1.94"
	1.5" CONC.	6CGTA2A	2.40"	0.83"		1.94"
	1.5" ECC.	6CGTD2A	2.40"	0.83"	0.472"	1.94"
	2.0" CONC.	6CHAA2A	2.40"	0.83"		2.25"
	2.0" ECC.	6CHAD2A	2.40"	0.83"	0.722"	1.94"
	2.5" CONC.	6CHKA2A	2.40"	0.83"		2.50"
	2.5" ECC.	6CHKD2A	2.40"	0.83"	0.970"	1.94"
	3.0" CONC.	6CJEA2A	2.40"	0.83"		2.75"
	3.0" ECC.	6CJED2A	2.40"	0.83"	1.222"	1.94"
	4.0" CONC.	6CJUA2A	2.40"	0.83"		3.25"
	4.0" ECC.	6CJUD2A	2.40"	0.83"	1.704"	1.94"

	INLET	PART #	"A" DIM	"B" DIM	"C" DIM	"D2" DIM
3/8" TUBE OUTLET	0.5" & 0.75"	6CGGB2A	2.40"	0.86"		2.00"
	1.0" CONC.	6CGMB2A	2.40"	0.84"		2.25"
	1.0" ECC.	6CGME2A	2.40"	0.84"	0.222"	2.03"
	1.5" CONC.	6CGTB2A	2.40"	0.84"		2.25"
	1.5" ECC.	6CGTE2A	2.40"	0.84"	0.472"	2.03"
	2.0" CONC.	6CHAB2A	2.40"	0.84"		2.75"
	2.0" ECC.	6CHAE2A	2.40"	0.84"	0.722"	2.03"
	2.5" CONC.	6CHKB2A	2.40"	0.84"		3.00"
	2.5" ECC.	6CHKE2A	2.40"	0.84"	0.970"	2.03"
	3.0" CONC.	6CJEB2A	2.40"	0.84"		3.25"
	3.0" ECC.	6CJEE2A	2.40"	0.84"	1.222"	2.03"
	4.0" CONC.	6CJUB2A	2.40"	0.84"		3.75"
	4.0" ECC.	6CJUE2A	2.40"	0.84"	1.704"	2.03"

	INLET	PART #	"A" DIM	"B" DIM	"C" DIM	"D1" DIM
1/2" HB OUTLET	0.5" & 0.75"	6CGHA2A	2.40"	0.83"		1.94"
	1.0" CONC.	6CGNA2A	2.40"	0.81"		1.94"
	1.0" ECC.	6CGND2A	2.40"	0.81"	0.222"	1.94"
	1.5" CONC.	6CGUA2A	2.40"	0.81"		1.94"
	1.5" ECC.	6CGUD2A	2.40"	0.81"	0.472"	1.94"
	2.0" CONC.	6CHBA2A	2.40"	0.81"		2.25"
	2.0" ECC.	6CHBD2A	2.40"	0.81"	0.722"	1.94"
	2.5" CONC.	6CHLA2A	2.40"	0.81"		2.50"
	2.5" ECC.	6CHLD2A	2.40"	0.81"	0.970"	1.94"
	3.0" CONC.	6CJFA2A	2.40"	0.81"		2.75"
	3.0" ECC.	6CJFD2A	2.40"	0.81"	1.222"	1.94"
	4.0" CONC.	6CJVA2A	2.40"	0.81"		3.25"
	4.0" ECC.	6CJVD2A	2.40"	0.81"	1.704"	1.94"

FLUID LINE TECHNOLOGY

SANITARY ANGLE SAMPLE VALVES – SOLID HANDLE

SANITARY ANGLE SAMPLE VALVES – SOLID HANDLE (Ø 0.370" INLET BORE SIZE)						
	INLET	PART #	"A" DIM	"B" DIM	"C" DIM	"D2" DIM
1/2" TUBE OUTLET	0.5" & 0.75"	6CGHB2A	2.40"	0.83"		2.00"
	1.0" CONC.	6CGNB2A	2.40"	0.80"		2.25"
	1.0" ECC.	6CGNE2A	2.40"	0.80"	0.222"	2.03"
	1.5" CONC.	6CGUB2A	2.40"	0.80"		2.25"
	1.5" ECC.	6CGUE2A	2.40"	0.80"	0.472"	2.03"
	2.0" CONC.	6CHBB2A	2.40"	0.80"		2.75"
	2.0" ECC.	6CHBE2A	2.40"	0.80"	0.722"	2.03"
	2.5" CONC.	6CHLB2A	2.40"	0.80"		3.00"
	2.5" ECC.	6CHLE2A	2.40"	0.80"	0.970"	2.03"
	3.0" CONC.	6CJFB2A	2.40"	0.80"		3.25"
	3.0" ECC.	6CJFE2A	2.40"	0.80"	1.222"	2.03"
	4.0" CONC.	6CJVB2A	2.40"	0.80"		3.75"
	4.0" ECC.	6CJVE2A	2.40"	0.80"	1.704"	2.03"

	INLET	PART #	"A" DIM	"B" DIM	"C" DIM	"D3" DIM
1/2" TC OUTLET	0.5" & 0.75"	6CGHC2A	2.40"	0.83"		2.00"
	1.0" CONC.	6CGNC2A	2.40"	0.80"		2.25"
	1.0" ECC.	6CGNF2A	2.40"	0.80"	0.222"	2.03"
	1.5" CONC.	6CGUC2A	2.40"	0.80"		2.25"
	1.5" ECC.	6CGUF2A	2.40"	0.80"	0.472"	2.03"
	2.0" CONC.	6CHBC2A	2.40"	0.80"		2.75"
	2.0" ECC.	6CHBF2A	2.40"	0.80"	0.722"	2.03"
	2.5" CONC.	6CHLC2A	2.40"	0.80"		3.00"
	2.5" ECC.	6CHLF2A	2.40"	0.80"	0.970"	2.03"
	3.0" CONC.	6CJFC2A	2.40"	0.80"		3.25"
	3.0" ECC.	6CJFF2A	2.40"	0.80"	1.222"	2.03"
	4.0" CONC.	6CJVC2A	2.40"	0.80"		3.75"
	4.0" ECC.	6CJVF2A	2.40"	0.80"	1.704"	2.03"

SANITARY ANGLE SAMPLE VALVES – SOLID HANDLE CONFIGURATION

EXAMPLE: PART# **6CGGA2A*** – 3/8" HB **OUTLET** X 0.5" TC **INLET** ANGLE SAMPLE VALVE

6 C G G A 2 A _ _ _ _ _ _

HANDLE	
6	SOLID
9	SUBMERSIBLE
T	TOGGLE
S	TOGGLE SAFETY

FINISH	
LB	20 RA EP
DB	20 RA
MB	15 RA EP
EB	15 RA

SEAL	
M	EPDM
N	VITON®
P	RED SIL
Q	CLR. SIL.
K	KALTRAZ®

ORIENTATION	
0	N/A
C	TO CLAMP
H	TO HANDLE

TIP	
H	PTFE-TFM
T	ELASTOMER

HANDLE COLOR	
R	RED
Z	ORANGE
Y	YELLOW
G	GREEN
B	BLUE
W	WHITE
0	BLACK

NOTE:

Custom end connections available on request. Please contact a sales representative.

VITON® is a registered trademark of DuPont Performance Elastomers.
KALTRAZ® is a registered trademark of Advant O Seal.

SANITARY ANGLE SAMPLE VALVES – SOLID HANDLE – SPARES

SAMPLE VALVE SPARE SEALS FOR STEM CAN BE ORDERED IN TWO PACKAGING TYPES DEPENDING ON INVENTORY REQUIREMENTS TO SUIT CUSTOMER NEEDS.

SEALS FOR STEM			
SEAL MATERIAL		PART #	
		SET	KIT
TEFLON® TIP	TEFLON® TIP — EPDM O-RING	6C0003M — SET	6C0003M — KIT
	TEFLON® TIP — VITON® O-RING	6C0003N — SET	6C0003N — KIT
	TEFLON® TIP — RED SIL. O-RING	6C0003P — SET	6C0003P — KIT
	TEFLON® TIP — CLR. SIL. O-RING	6C0003Q — SET	6C0003Q — KIT
	TEFLON® TIP — KALTRAZ® O-RING	6C0003K — SET	6C0003K — KIT
ELASTOMER TIP	EPDM TIP — EPDM O-RING	6C000ZM — SET	6C000ZM — KIT
	VITON® TIP — VITON® O-RING	6C000ZN — SET	6C000ZN — KIT
	RED SIL. TIP — RED SIL. O-RING	6C000ZP — SET	6C000ZP — KIT
	CLR SIL. TIP — CLR. SIL. O-RING	6C000ZQ — SET	6C000ZQ — KIT
	KALTRAZ® TIP — KALTRAZ® O-RING	6C000ZK — SET	6C000ZK — KIT

NOTES:

- 1 SET CONTAINS = (1) TIP, (1) O-RING, (1) DOWEL PIN
- 1 KIT CONTAINS = (5) TIPS, (5) O-RINGS, (5) DOWEL PINS

STEM		
TIP	FINISH	
	20 RA	15 RA/EP
TEFLON® TIP	6C000BADB	6C000BAMB
ELASTOMER TIP	6C000TADB	6C000TAMB

NOTES:

- ELASTOMER IS USED AS A REFERRENCE FOR MATERIALS LIKE EPDM, VITON®, RED SILICONE, CLEAR SILICONE AND KALTRAZ®

HANDLE	
HANDLE COLOR	PART #
RED	6C000DS — R
ORANGE	6C000DS — Z
YELLOW	6C000DS — Y
GREEN	6C000DS — G
BLUE	6C000DS — B
WHITE	6C000DS — W
BLACK	6C000DG — 0

LOCK SCREWS	
PART#	6B000HA

NOTES:

- 1 UNIT = (3) LOCK SCREWS + (1) ALLEN WRENCH

O-RING LUBE	
PART#	6Z0009

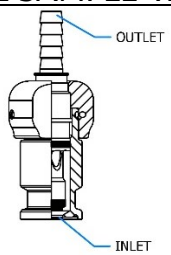
NOTES:

- PLEASE REFER TO FLT O-RING LUBE DATA SHEET FOR SPECIFICATION

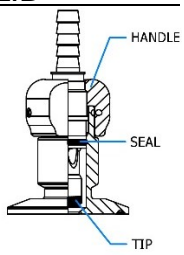
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FLUID LINE TECHNOLOGY

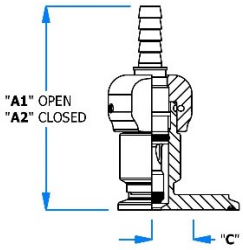
SANITARY INLINE SAMPLE VALVES – SOLID HANDLE



INLET – FRAC. TC;
OUTLET – HOSE BARB;



INLET – CONC. TC;
OUTLET – HOSE BARB;



INLET – ECC. TC;
OUTLET – HOSE BARB;

SANITARY INLINE SAMPLE VALVES – SOLID HANDLE (Ø 0.370" INLET BORE SIZE)

	INLET	PART #	"A1" DIM	"A2" DIM	"C" DIM
3/8" HB OUTLET	0.5" & 0.75"	**6KGGA2A***	3.40"	3.25"	
	1.0" CONC.	6KGMA2A	3.40"	3.25"	
	1.0" ECC.	6KGMD2A	3.40"	3.25"	0.222"
	1.5" CONC.	6KGTA2A	3.40"	3.25"	
	1.5" ECC.	6KGTD2A	3.40"	3.25"	0.472"
	2.0" CONC.	6KHAA2A	3.40"	3.25"	
	2.0" ECC.	6KHAD2A	3.40"	3.25"	0.722"
	2.5" CONC.	6KHKA2A	3.40"	3.25"	
	2.5" ECC.	6KHKD2A	3.40"	3.25"	0.970"
	3.0" CONC.	6KJEA2A	3.40"	3.25"	
	3.0" ECC.	6KJED2A	3.40"	3.25"	1.222"
	4.0" CONC.	6KJUA2A	3.40"	3.25"	
	4.0" ECC.	6KJUD2A	3.40"	3.25"	1.704"

	INLET	PART #	"A1" DIM	"A2" DIM	"C" DIM
1/2" HB OUTLET	0.5" & 0.75"	6KGHA2A	3.40"	3.25"	
	1.0" CONC.	6KGNA2A	3.40"	3.25"	
	1.0" ECC.	6KGND2A	3.40"	3.25"	0.222"
	1.5" CONC.	6KGUA2A	3.40"	3.25"	
	1.5" ECC.	6KGUD2A	3.40"	3.25"	0.472"
	2.0" CONC.	6KHBA2A	3.40"	3.25"	
	2.0" ECC.	6KHBD2A	3.40"	3.25"	0.722"
	2.5" CONC.	6KHLA2A	3.40"	3.25"	
	2.5" ECC.	6KHLD2A	3.40"	3.25"	0.970"
	3.0" CONC.	6KJFA2A	3.40"	3.25"	
	3.0" ECC.	6KJFD2A	3.40"	3.25"	1.222"
	4.0" CONC.	6KJVA2A	3.40"	3.25"	
	4.0" ECC.	6KJVD2A	3.40"	3.25"	1.704"

SANITARY INLINE SAMPLE VALVES – SOLID HANDLE CONFIGURATION

EXAMPLE: PART# **6KGGA2A*** – 3/8" HB **OUTLET** X 0.5" TC **INLET** INLINE SAMPLE VALVE

6 K G G A 2 A _ _ _ 0 _ _

HANDLE
6 = SOLID

FINISH
LB = 20 RA EP
DB = 20 RA
MB = 15 RA EP
EB = 15 RA

SEAL
M = EPDM
N = VITON®
P = RED SIL
Q = CLR. SIL.
K = KALTRAZ®

ORIENTATION
0 = N/A

TIP
H = PTFE-TFM
T = ELASTOMER

HANDLE COLOR	
R = RED	
Z = ORANGE	
Y = YELLOW	
G = GREEN	
B = BLUE	
W = WHITE	
0 = BLACK	

NOTE:

Custom end connections available on request. Please contact a sales representative.

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KALTRAZ® is a registered trademark of Advant O Seal.

SANITARY INLINE SAMPLE VALVES – SOLID HANDLE – SPARES

SAMPLE VALVE SPARE SEALS FOR STEM CAN BE ORDERED IN TWO PACKAGING TYPES DEPENDING ON INVENTORY REQUIREMENTS TO SUIT CUSTOMER NEEDS.

SEALS FOR STEM			
SEAL MATERIAL		PART #	
		SET	KIT
TEFLON® TIP	TEFLON® TIP — EPDM O-RING	6K0003M — SET	6K0003M — KIT
	TEFLON® TIP — VITON® O-RING	6K0003N — SET	6K0003N — KIT
	TEFLON® TIP — RED SIL. O-RING	6K0003P — SET	6K0003P — KIT
	TEFLON® TIP — CLR. SIL. O-RING	6K0003Q — SET	6K0003Q — KIT
	TEFLON® TIP — KALTRAZ® O-RING	6K0003K — SET	6K0003K — KIT
ELASTOMER TIP	EPDM TIP — EPDM O-RING	6K000ZM — SET	6K000ZM — KIT
	VITON® TIP — VITON® O-RING	6K000ZN — SET	6K000ZN — KIT
	RED SIL. TIP — RED SIL. O-RING	6K000ZP — SET	6K000ZP — KIT
	CLR SIL. TIP — CLR. SIL. O-RING	6K000ZQ — SET	6K000ZQ — KIT
	KALTRAZ® TIP — KALTRAZ® O-RING	6K000ZK — SET	6K000ZK — KIT

NOTES:

- 1 SET CONTAINS = (1) TIP, (1) O-RING, (1) DOWEL PIN
- 1 KIT CONTAINS = (5) TIPS, (5) O-RINGS, (5) DOWEL PINS

STEM			
OUTLET	TIP	FINISH	
		20 RA	15 RA/EP
3/8" HB	TEFLON® TIP	6KBRWBADB	6KBRWBAMB
	ELASTOMER TIP	6KBRWTADB	6KBRWTAMB
1/2" HB	TEFLON® TIP	6KBUWBADB	6KBUWBAMB
	ELASTOMER TIP	6KBUWTADB	6KBUWTAMB

NOTES:

- ELASTOMER IS USED AS A REFERRENCE FOR MATERIALS LIKE EPDM, VITON®, RED SILICONE, CLEAR SILICONE AND KALTRAZ®

HANDLE	
HANDLE COLOR	PART #
RED	6C000DS — R
ORANGE	6C000DS — Z
YELLOW	6C000DS — Y
GREEN	6C000DS — G
BLUE	6C000DS — B
WHITE	6C000DS — W
BLACK	6C000DG — 0

LOCK SCREWS	
PART#	6B000HA

NOTES:

- 1 UNIT = (3) LOCK SCREWS + (1) ALLEN WRENCH

O-RING LUBE	
PART#	6Z0009

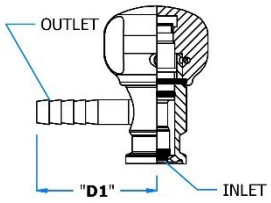
NOTES:

- PLEASE REFER TO FLT O-RING LUBE DATA SHEET FOR SPECIFICATION

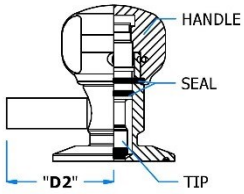
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FLUID LINE TECHNOLOGY

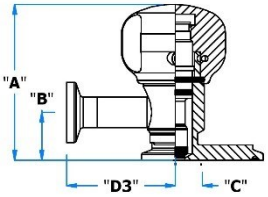
SANITARY ANGLE SAMPLE VALVES – SUBMERSIBLE HANDLE



INLET - FRAC. TC;
OUTLET - HOSE BARB;



INLET - CONC. TC;
OUTLET - TUBE;



INLET - ECC. TC;
OUTLET - TC;

SANITARY ANGLE SAMPLE VALVES – SUBMERSIBLE HANDLE (Ø 0.370" INLET BORE SIZE)

	INLET	PART #	"A" DIM	"B" DIM	"C" DIM	"D1" DIM
3/8" HB OUTLET	0.5" & 0.75"	**9CGGA2A***	2.55"	0.86"		1.94"
	1.0" CONC.	9CGMA2A	2.55"	0.83"		1.94"
	1.0" ECC.	9CGMD2A	2.55"	0.83"	0.222"	1.94"
	1.5" CONC.	9CGTA2A	2.55"	0.83"		1.94"
	1.5" ECC.	9CGTD2A	2.55"	0.83"	0.472"	1.94"
	2.0" CONC.	9CHAA2A	2.55"	0.83"		2.25"
	2.0" ECC.	9CHAD2A	2.55"	0.83"	0.722"	1.94"
	2.5" CONC.	9CHKA2A	2.55"	0.83"		2.50"
	2.5" ECC.	9CHKD2A	2.55"	0.83"	0.970"	1.94"
	3.0" CONC.	9CJEA2A	2.55"	0.83"		2.75"
	3.0" ECC.	9CJED2A	2.55"	0.83"	1.222"	1.94"
	4.0" CONC.	9CJUA2A	2.55"	0.83"		3.25"
	4.0" ECC.	9CJUD2A	2.55"	0.83"	1.704"	1.94"

	INLET	PART #	"A" DIM	"B" DIM	"C" DIM	"D2" DIM
3/8" TUBE OUTLET	0.5" & 0.75"	9CGGB2A	2.55"	0.86"		2.00"
	1.0" CONC.	9CGMB2A	2.55"	0.84"		2.25"
	1.0" ECC.	9CGME2A	2.55"	0.84"	0.222"	2.03"
	1.5" CONC.	9CGTB2A	2.55"	0.84"		2.25"
	1.5" ECC.	9CGTE2A	2.55"	0.84"	0.472"	2.03"
	2.0" CONC.	9CHAB2A	2.55"	0.84"		2.75"
	2.0" ECC.	9CHAE2A	2.55"	0.84"	0.722"	2.03"
	2.5" CONC.	9CHKB2A	2.55"	0.84"		3.00"
	2.5" ECC.	9CHKE2A	2.55"	0.84"	0.970"	2.03"
	3.0" CONC.	9CJEB2A	2.55"	0.84"		3.25"
	3.0" ECC.	9CJEE2A	2.55"	0.84"	1.222"	2.03"
	4.0" CONC.	9CJUB2A	2.55"	0.84"		3.75"
	4.0" ECC.	9CJUE2A	2.55"	0.84"	1.704"	2.03"

	INLET	PART #	"A" DIM	"B" DIM	"C" DIM	"D3" DIM
1/2" TC OUTLET	0.5" & 0.75"	9CGHC2A	2.55"	0.83"		2.00"
	1.0" CONC.	9CGNC2A	2.55"	0.80"		2.25"
	1.0" ECC.	9CGNF2A	2.55"	0.80"	0.222"	2.03"
	1.5" CONC.	9CGUC2A	2.55"	0.80"		2.25"
	1.5" ECC.	9CGUF2A	2.55"	0.80"	0.472"	2.03"
	2.0" CONC.	9CHBC2A	2.55"	0.80"		2.75"
	2.0" ECC.	9CHBF2A	2.55"	0.80"	0.722"	2.03"
	2.5" CONC.	9CHLC2A	2.55"	0.80"		3.00"
	2.5" ECC.	9CHLF2A	2.55"	0.80"	0.970"	2.03"
	3.0" CONC.	9CJFC2A	2.55"	0.80"		3.25"
	3.0" ECC.	9CJFF2A	2.55"	0.80"	1.222"	2.03"
	4.0" CONC.	9CJVC2A	2.55"	0.80"		3.75"
	4.0" ECC.	9CJVF2A	2.55"	0.80"	1.704"	2.03"

SANITARY ANGLE SAMPLE VALVES – SUBMERSIBLE HANDLE

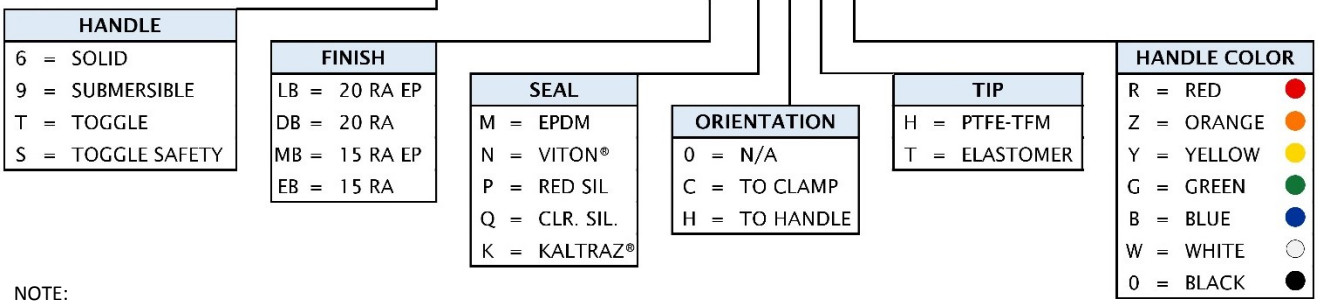
SANITARY ANGLE SAMPLE VALVES – SUBMERSIBLE HANDLE (Ø 0.370" INLET BORE SIZE)						
	INLET	PART #	"A" DIM	"B" DIM	"C" DIM	"D1" DIM
1/2" HB OUTLET	0.5" & 0.75"	9CGHA2A	2.55"	0.83"		1.94"
	1.0" CONC.	9CGNA2A	2.55"	0.81"		1.94"
	1.0" ECC.	9CGND2A	2.55"	0.81"	0.222"	1.94"
	1.5" CONC.	9CGUA2A	2.55"	0.81"		1.94"
	1.5" ECC.	9CGUD2A	2.55"	0.81"	0.472"	1.94"
	2.0" CONC.	9CHBA2A	2.55"	0.81"		2.25"
	2.0" ECC.	9CHBD2A	2.55"	0.81"	0.722"	1.94"
	2.5" CONC.	9CHLA2A	2.55"	0.81"		2.50"
	2.5" ECC.	9CHLD2A	2.55"	0.81"	0.970"	1.94"
	3.0" CONC.	9CJFA2A	2.55"	0.81"		2.75"
	3.0" ECC.	9CJFD2A	2.55"	0.81"	1.222"	1.94"
	4.0" CONC.	9CJVA2A	2.55"	0.81"		3.25"
	4.0" ECC.	9CJVD2A	2.55"	0.81"	1.704"	1.94"

	INLET	PART #	"A" DIM	"B" DIM	"C" DIM	"D2" DIM
1/2" TUBE OUTLET	0.5" & 0.75"	9CGHB2A	2.55"	0.83"		2.00"
	1.0" CONC.	9CGNB2A	2.55"	0.80"		2.25"
	1.0" ECC.	9CGNE2A	2.55"	0.80"	0.222"	2.03"
	1.5" CONC.	9CGUB2A	2.55"	0.80"		2.25"
	1.5" ECC.	9CGUE2A	2.55"	0.80"	0.472"	2.03"
	2.0" CONC.	9CHBB2A	2.55"	0.80"		2.75"
	2.0" ECC.	9CHBE2A	2.55"	0.80"	0.722"	2.03"
	2.5" CONC.	9CHLB2A	2.55"	0.80"		3.00"
	2.5" ECC.	9CHLE2A	2.55"	0.80"	0.970"	2.03"
	3.0" CONC.	9CJFB2A	2.55"	0.80"		3.25"
	3.0" ECC.	9CJFE2A	2.55"	0.80"	1.222"	2.03"
	4.0" CONC.	9CJVB2A	2.55"	0.80"		3.75"
	4.0" ECC.	9CJVE2A	2.55"	0.80"	1.704"	2.03"

SANITARY ANGLE SAMPLE VALVES – SUBMERSIBLE HANDLE CONFIGURATION

EXAMPLE: PART# **9CGGA2A*** – 3/8" HB **OUTLET** X 0.5" TC **INLET** ANGLE SAMPLE VALVE

9 C G G A 2 A _ _ _ _ _ _ _



NOTE:

Custom end connections available on request. Please contact a sales representative.

VITON® is a registered trademark of DuPont Performance Elastomers.
KALTRAZ® is a registered trademark of Advant O Seal.

SANITARY ANGLE SAMPLE VALVES – SUBMERSIBLE HANDLE – SPARES

SAMPLE VALVE SPARE SEALS FOR STEM CAN BE ORDERED IN TWO PACKAGING TYPES DEPENDING ON INVENTORY REQUIREMENTS TO SUIT CUSTOMER NEEDS.

SEALS FOR STEM				
SEAL MATERIAL			PART #	
			SET	KIT
TEFLON® TIP	TEFLON® TIP	EPDM O-RING	9C0003M — SET	9C0003M — KIT
	TEFLON® TIP	VITON® O-RING	9C0003N — SET	9C0003N — KIT
	TEFLON® TIP	RED SIL. O-RING	9C0003P — SET	9C0003P — KIT
	TEFLON® TIP	CLR. SIL. O-RING	9C0003Q — SET	9C0003Q — KIT
	TEFLON® TIP	KALTRAZ® O-RING	9C0003K — SET	9C0003K — KIT
ELASTOMER TIP	EPDM TIP	EPDM O-RING	9C000ZM — SET	9C000ZM — KIT
	VITON® TIP	VITON® O-RING	9C000ZN — SET	9C000ZN — KIT
	RED SIL. TIP	RED SIL. O-RING	9C000ZP — SET	9C000ZP — KIT
	CLR SIL. TIP	CLR. SIL. O-RING	9C000ZQ — SET	9C000ZQ — KIT
	KALTRAZ® TIP	KALTRAZ® O-RING	9C000ZK — SET	9C000ZK — KIT

NOTES:

- 1 SET CONTAINS = (1) TIP, (1) STEM O-RING, (1) DOWEL PIN
- 1 KIT CONTAINS = (5) TIPS, (5) STEM O-RINGS, (5) DOWEL PINS

STEM		
TIP	FINISH	
	20 RA	15 RA/EP
TEFLON® TIP	6C000BADB	6C000BAMB
ELASTOMER TIP	6C000TADB	6C000TAMB

NOTES:

- ELASTOMER IS USED AS A REFERRENCE FOR MATERIALS LIKE EPDM, VITON®, RED SILICONE, CLEAR SILICONE AND KALTRAZ®

SAMPLE VALVE SPARE SEALS FOR HANDLE CAN BE ORDERED IN TWO PACKAGING TYPES DEPENDING ON INVENTORY REQUIREMENTS TO SUIT CUSTOMER NEEDS.

SEALS FOR HANDLE		
HANDLE O-RING	PART #	
	SET	KIT
EPDM	9C000QM — SET	9C000QM — KIT
VITON®	9C000QN — SET	9C000QN — KIT
RED SIL.	9C000QP — SET	9C000QP — KIT
CLR SIL.	9C000QQ — SET	9C000QQ — KIT
KALTRAZ®	9C000QK — SET	9C000QK — KIT

NOTES:

- 1 SET CONTAINS = (3) LOCK SCREWS, (1) HANDLE O-RING, (1) ALLEN WRENCH
- 1 KIT CONTAINS = (15) LOCK SCREWS, (5) HANDLE O-RING, (1) ALLEN WRENCH

HANDLE	
HANDLE COLOR	PART #
RED	9C000DS — R
ORANGE	9C000DS — Z
YELLOW	9C000DS — Y
GREEN	9C000DS — G
BLUE	9C000DS — B
WHITE	9C000DS — W
BLACK	9C000DG — 0

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LOCK SCREWS	
SCREW O-RING TYPE	PART #
EPDM	9C000HA – M
VITON®	9C000HA – N
RED SIL.	9C000HA – P
CLR SIL.	9C000HA – Q
KALTRAZ®	9C000HA – K

NOTES:

- 1 UNIT = (3) LOCK SCREWS + (1) ALLEN WRENCH

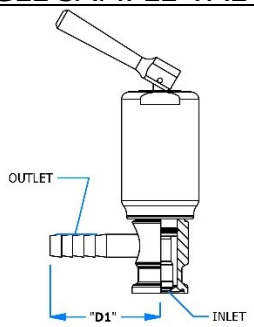
O-RING LUBE	
PART#	6Z0009

NOTES:

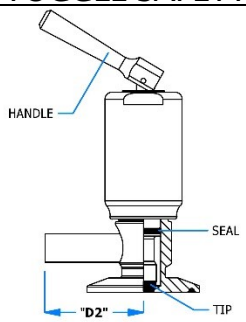
- PLEASE REFER TO FLT O-RING LUBE DATA SHEET FOR SPECIFICATION

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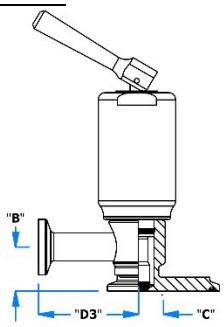
SANITARY ANGLE SAMPLE VALVES – TOGGLE SAFETY HANDLE



INLET – FRAC. TC;
OUTLET – HOSE BARB;



INLET – CONC. TC;
OUTLET – TUBE;



INLET – ECC. TC;
OUTLET – TC;

SANITARY ANGLE SAMPLE VALVES – TOGGLE SAFETY HANDLE (Ø 0.370" INLET BORE SIZE)					
	INLET	PART #	"B" DIM	"C" DIM	"D1" DIM
3/8" HB OUTLET	0.5" & 0.75"	SCGGA2A*	0.86"		1.94"
	1.0" CONC.	SCGMA2A	0.83"		1.94"
	1.0" ECC.	SCGMD2A	0.83"	0.222"	1.94"
	1.5" CONC.	SCGTA2A	0.83"		1.94"
	1.5" ECC.	SCGTD2A	0.83"	0.472"	1.94"
	2.0" CONC.	SCHAA2A	0.83"		2.25"
	2.0" ECC.	SCHAD2A	0.83"	0.722"	1.94"
	2.5" CONC.	SCHKA2A	0.83"		2.50"
	2.5" ECC.	SCHKD2A	0.83"	0.970"	1.94"
	3.0" CONC.	SCJEA2A	0.83"		2.75"
	3.0" ECC.	SCJED2A	0.83"	1.222"	1.94"
	4.0" CONC.	SCJUA2A	0.83"		3.25"
	4.0" ECC.	SCJUD2A	0.83"	1.704"	1.94"

	INLET	PART #	"B" DIM	"C" DIM	"D2" DIM
3/8" TUBE OUTLET	0.5" & 0.75"	SCGGB2A	0.86"		2.00"
	1.0" CONC.	SCGMB2A	0.84"		2.25"
	1.0" ECC.	SCGME2A	0.84"	0.222"	2.03"
	1.5" CONC.	SCGTB2A	0.84"		2.25"
	1.5" ECC.	SCGTE2A	0.84"	0.472"	2.03"
	2.0" CONC.	SCHAB2A	0.84"		2.75"
	2.0" ECC.	SCHAE2A	0.84"	0.722"	2.03"
	2.5" CONC.	SCHKB2A	0.84"		3.00"
	2.5" ECC.	SCHKE2A	0.84"	0.970"	2.03"
	3.0" CONC.	SCJEB2A	0.84"		3.25"
	3.0" ECC.	SCJEE2A	0.84"	1.222"	2.03"
	4.0" CONC.	SCJUB2A	0.84"		3.75"
	4.0" ECC.	SCJUE2A	0.84"	1.704"	2.03"

	INLET	PART #	"B" DIM	"C" DIM	"D2" DIM
1/2" TUBE OUTLET	0.5" & 0.75"	SCGHB2A	0.83"		2.00"
	1.0" CONC.	SCGNB2A	0.80"		2.25"
	1.0" ECC.	SCGNE2A	0.80"	0.222"	2.03"
	1.5" CONC.	SCGUB2A	0.80"		2.25"
	1.5" ECC.	SCGUE2A	0.80"	0.472"	2.03"
	2.0" CONC.	SCHBB2A	0.80"		2.75"
	2.0" ECC.	SCHBE2A	0.80"	0.722"	2.03"
	2.5" CONC.	SCHLB2A	0.80"		3.00"
	2.5" ECC.	SCHLE2A	0.80"	0.970"	2.03"
	3.0" CONC.	SCJFB2A	0.80"		3.25"
	3.0" ECC.	SCJFE2A	0.80"	1.222"	2.03"
	4.0" CONC.	SCJVB2A	0.80"		3.75"
	4.0" ECC.	SCJVE2A	0.80"	1.704"	2.03"

SANITARY ANGLE SAMPLE VALVES – TOGGLE SAFETY HANDLE

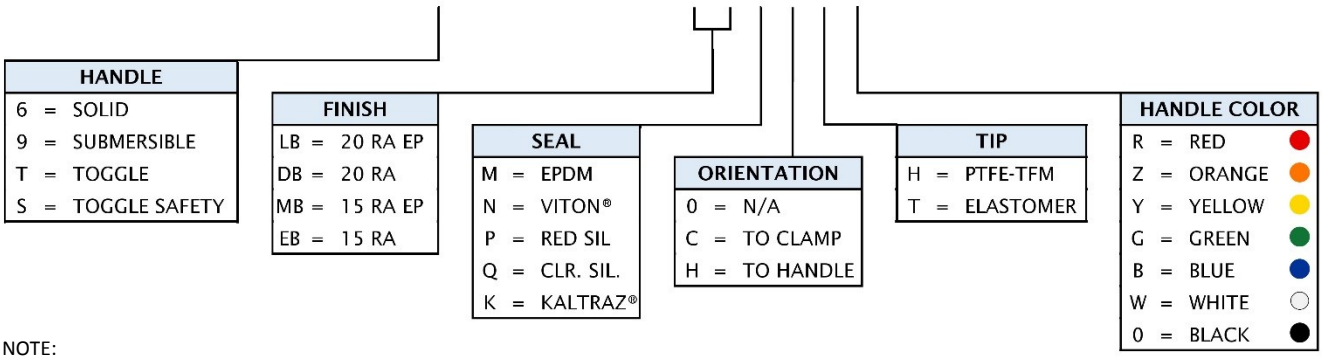
SANITARY ANGLE SAMPLE VALVES – TOGGLE SAFETY HANDLE (Ø 0.370" INLET BORE SIZE)					
	INLET	PART #	"B" DIM	"C" DIM	"D3" DIM
1/2" TC OUTLET	0.5" & 0.75"	SCGHC2A	0.83"		2.00"
	1.0" CONC.	SCGNC2A	0.80"		2.25"
	1.0" ECC.	SCGNF2A	0.80"	0.222"	2.03"
	1.5" CONC.	SCGUC2A	0.80"		2.25"
	1.5" ECC.	SCGUF2A	0.80"	0.472"	2.03"
	2.0" CONC.	SCHBC2A	0.80"		2.75"
	2.0" ECC.	SCHBF2A	0.80"	0.722"	2.03"
	2.5" CONC.	SCHLC2A	0.80"		3.00"
	2.5" ECC.	SCHLF2A	0.80"	0.970"	2.03"
	3.0" CONC.	SCJFC2A	0.80"		3.25"
	3.0" ECC.	SCJFF2A	0.80"	1.222"	2.03"
	4.0" CONC.	SCJVC2A	0.80"		3.75"
	4.0" ECC.	SCJVF2A	0.80"	1.704"	2.03"

	INLET	PART #	"B" DIM	"C" DIM	"D1" DIM
1/2" HB OUTLET	0.5" & 0.75"	SCGHA2A	0.83"		1.94"
	1.0" CONC.	SCGNA2A	0.81"		1.94"
	1.0" ECC.	SCGND2A	0.81"	0.222"	1.94"
	1.5" CONC.	SCGUA2A	0.81"		1.94"
	1.5" ECC.	SCGUD2A	0.81"	0.472"	1.94"
	2.0" CONC.	SCHBA2A	0.81"		2.25"
	2.0" ECC.	SCHBD2A	0.81"	0.722"	1.94"
	2.5" CONC.	SCHLA2A	0.81"		2.50"
	2.5" ECC.	SCHLD2A	0.81"	0.970"	1.94"
	3.0" CONC.	SCJFA2A	0.81"		2.75"
	3.0" ECC.	SCJFD2A	0.81"	1.222"	1.94"
	4.0" CONC.	SCJVA2A	0.81"		3.25"
	4.0" ECC.	SCJVD2A	0.81"	1.704"	1.94"

SANITARY ANGLE SAMPLE VALVES – TOGGLE SAFETY HANDLE CONFIGURATION

EXAMPLE: PART# **SCGGA2A*** – 3/8" HB **OUTLET** X 0.5" TC **INLET** ANGLE SAMPLE VALVE

S C G G A 2 A _ _ _ _ _ _



NOTE:

Custom end connections available on request. Please contact a sales representative.

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KALTRAZ® is a registered trademark of Advant O Seal.

SANITARY ANGLE SAMPLE VALVES – TOGGLE SAFETY HANDLE – SPARES

SAMPLE VALVE SPARE SEALS FOR STEM CAN BE ORDERED IN TWO PACKAGING TYPES DEPENDING ON INVENTORY REQUIREMENTS TO SUIT CUSTOMER NEEDS.

SEALS FOR STEM				
SEAL MATERIAL			PART #	
			SET	KIT
TEFLON® TIP	TEFLON® TIP	EPDM O-RING	SC0003M — SET	SC0003M — KIT
	TEFLON® TIP	VITON® O-RING	SC0003N — SET	SC0003N — KIT
	TEFLON® TIP	RED SIL. O-RING	SC0003P — SET	SC0003P — KIT
	TEFLON® TIP	CLR. SIL. O-RING	SC0003Q — SET	SC0003Q — KIT
	TEFLON® TIP	KALTRAZ® O-RING	SC0003K — SET	SC0003K — KIT
ELASTOMER TIP	EPDM TIP	EPDM O-RING	SC000ZM — SET	SC000ZM — KIT
	VITON® TIP	VITON® O-RING	SC000ZN — SET	SC000ZN — KIT
	RED SIL. TIP	RED SIL. O-RING	SC000ZP — SET	SC000ZP — KIT
	CLR SIL. TIP	CLR. SIL. O-RING	SC000ZQ — SET	SC000ZQ — KIT
	KALTRAZ® TIP	KALTRAZ® O-RING	SC000ZK — SET	SC000ZK — KIT

NOTES:

- 1 SET CONTAINS = (1) TIP, (1) O-RING, (1) DOWEL PIN
- 1 KIT CONTAINS = (5) TIPS, (5) O-RINGS, (5) DOWEL PINS

LOCK SCREWS	
PART#	6B000HA

NOTES:

- 1 UNIT = (3) LOCK SCREWS + (1) ALLEN WRENCH

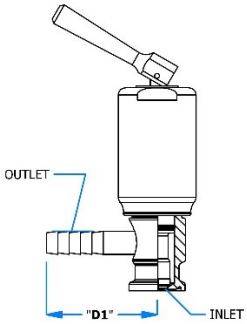
O-RING LUBE	
PART#	6Z0009

NOTES:

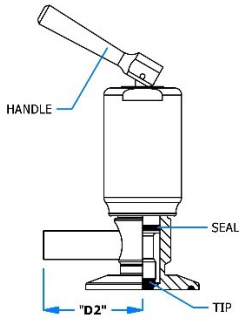
- PLEASE REFER TO FLT O-RING LUBE DATA SHEET FOR SPECIFICATION

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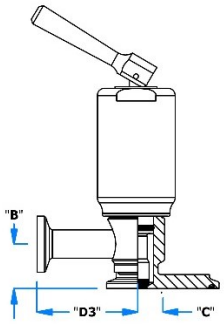
SANITARY ANGLE SAMPLE VALVES – TOGGLE HANDLE



INLET – FRAC. TC;
OUTLET – HOSE BARB;



INLET – CONC. TC;
OUTLET – TUBE;



INLET – ECC. TC;
OUTLET –TC;

SANITARY ANGLE SAMPLE VALVES – TOGGLE HANDLE (Ø 0.370" INLET BORE SIZE)

	INLET	PART #	"B" DIM	"C" DIM	"D1" DIM
3/8" HB OUTLET	0.5" & 0.75"	**TCGGA2A***	0.86"		1.94"
	1.0" CONC.	TCGMA2A	0.83"		1.94"
	1.0" ECC.	TCGMD2A	0.83"	0.222"	1.94"
	1.5" CONC.	TCGTA2A	0.83"		1.94"
	1.5" ECC.	TCGTD2A	0.83"	0.472"	1.94"
	2.0" CONC.	TCHAA2A	0.83"		2.25"
	2.0" ECC.	TCHAD2A	0.83"	0.722"	1.94"
	2.5" CONC.	TCHKA2A	0.83"		2.50"
	2.5" ECC.	TCHKD2A	0.83"	0.970"	1.94"
	3.0" CONC.	TCJEA2A	0.83"		2.75"
	3.0" ECC.	TCJED2A	0.83"	1.222"	1.94"
	4.0" CONC.	TCJUA2A	0.83"		3.25"
	4.0" ECC.	TCJUD2A	0.83"	1.704"	1.94"

	INLET	PART #	"B" DIM	"C" DIM	"D2" DIM
3/8" TUBE OUTLET	0.5" & 0.75"	TCGGB2A	0.86"		2.00"
	1.0" CONC.	TCGMB2A	0.84"		2.25"
	1.0" ECC.	TCGME2A	0.84"	0.222"	2.03"
	1.5" CONC.	TCGTB2A	0.84"		2.25"
	1.5" ECC.	TCGTE2A	0.84"	0.472"	2.03"
	2.0" CONC.	TCHAB2A	0.84"		2.75"
	2.0" ECC.	TCHAE2A	0.84"	0.722"	2.03"
	2.5" CONC.	TCHKB2A	0.84"		3.00"
	2.5" ECC.	TCHKE2A	0.84"	0.970"	2.03"
	3.0" CONC.	TCJEB2A	0.84"		3.25"
	3.0" ECC.	TCJEE2A	0.84"	1.222"	2.03"
	4.0" CONC.	TCJUB2A	0.84"		3.75"
	4.0" ECC.	TCJUE2A	0.84"	1.704"	2.03"

	INLET	PART #	"B" DIM	"C" DIM	"D2" DIM
1/2" TUBE OUTLET	0.5" & 0.75"	TCGHB2A	0.83"		2.00"
	1.0" CONC.	TCGNB2A	0.80"		2.25"
	1.0" ECC.	TCGNE2A	0.80"	0.222"	2.03"
	1.5" CONC.	TCGUB2A	0.80"		2.25"
	1.5" ECC.	TCGUE2A	0.80"	0.472"	2.03"
	2.0" CONC.	TCHBB2A	0.80"		2.75"
	2.0" ECC.	TCHBE2A	0.80"	0.722"	2.03"
	2.5" CONC.	TCHLB2A	0.80"		3.00"
	2.5" ECC.	TCHLE2A	0.80"	0.970"	2.03"
	3.0" CONC.	TCJFB2A	0.80"		3.25"
	3.0" ECC.	TCJFE2A	0.80"	1.222"	2.03"
	4.0" CONC.	TCJVB2A	0.80"		3.75"
	4.0" ECC.	TCJVE2A	0.80"	1.704"	2.03"

FLUID LINE TECHNOLOGY

SANITARY ANGLE SAMPLE VALVES – TOGGLE HANDLE

SANITARY ANGLE SAMPLE VALVES – TOGGLE HANDLE (Ø 0.370" INLET BORE SIZE)					
	INLET	PART #	"B" DIM	"C" DIM	"D3" DIM
1/2" TC OUTLET	0.5" & 0.75"	TCGHC2A	0.83"		2.00"
	1.0" CONC.	TCGNC2A	0.80"		2.25"
	1.0" ECC.	TCGNF2A	0.80"	0.222"	2.03"
	1.5" CONC.	TCGUC2A	0.80"		2.25"
	1.5" ECC.	TCGUF2A	0.80"	0.472"	2.03"
	2.0" CONC.	TCHBC2A	0.80"		2.75"
	2.0" ECC.	TCHBF2A	0.80"	0.722"	2.03"
	2.5" CONC.	TCHLC2A	0.80"		3.00"
	2.5" ECC.	TCHLF2A	0.80"	0.970"	2.03"
	3.0" CONC.	TCJFC2A	0.80"		3.25"
	3.0" ECC.	TCJFF2A	0.80"	1.222"	2.03"
	4.0" CONC.	TCJVC2A	0.80"		3.75"
	4.0" ECC.	TCJVF2A	0.80"	1.704"	2.03"

	INLET	PART #	"B" DIM	"C" DIM	"D1" DIM
1/2" HB OUTLET	0.5" & 0.75"	TCGHA2A	0.83"		1.94"
	1.0" CONC.	TCGNA2A	0.81"		1.94"
	1.0" ECC.	TCGND2A	0.81"	0.222"	1.94"
	1.5" CONC.	TCGUA2A	0.81"		1.94"
	1.5" ECC.	TCGUD2A	0.81"	0.472"	1.94"
	2.0" CONC.	TCHBA2A	0.81"		2.25"
	2.0" ECC.	TCHBD2A	0.81"	0.722"	1.94"
	2.5" CONC.	TCHLA2A	0.81"		2.50"
	2.5" ECC.	TCHLD2A	0.81"	0.970"	1.94"
	3.0" CONC.	TCJFA2A	0.81"		2.75"
	3.0" ECC.	TCJFD2A	0.81"	1.222"	1.94"
	4.0" CONC.	TCJVA2A	0.81"		3.25"
	4.0" ECC.	TCJVD2A	0.81"	1.704"	1.94"

SANITARY ANGLE SAMPLE VALVES – TOGGLE HANDLE CONFIGURATION

EXAMPLE: PART# **TCGGA2A*** – 3/8" HB **OUTLET** X 0.5" TC **INLET** ANGLE SAMPLE VALVE

T C G G A 2 A _ _ _ _ _ _ _

HANDLE	
6	SOLID
9	SUBMERSIBLE
T	TOGGLE
S	TOGGLE SAFETY

FINISH	
LB	20 RA EP
DB	20 RA
MB	15 RA EP
EB	15 RA

SEAL	
M	EPDM
N	VITON®
P	RED SIL
Q	CLR. SIL.
K	KALTRAZ®

ORIENTATION	
0	N/A
C	TO CLAMP
H	TO HANDLE

TIP	
H	PTFE-TFM
T	ELASTOMER

HANDLE COLOR	
R	RED
Z	ORANGE
Y	YELLOW
G	GREEN
B	BLUE
W	WHITE
0	BLACK

NOTE:

Custom end connections available on request. Please contact a sales representative.

VITON® is a registered trademark of DuPont Performance Elastomers.
KALTRAZ® is a registered trademark of Advant O Seal.

SANITARY ANGLE SAMPLE VALVES – TOGGLE HANDLE – SPARES

SAMPLE VALVE SPARE SEALS FOR STEM CAN BE ORDERED IN TWO PACKAGING TYPES DEPENDING ON INVENTORY REQUIREMENTS TO SUIT CUSTOMER NEEDS.

SEALS FOR STEM				
SEAL MATERIAL			PART #	
			SET	KIT
TEFLON® TIP	TEFLON® TIP	EPDM O-RING	TC0003M — SET	TC0003M — KIT
	TEFLON® TIP	VITON® O-RING	TC0003N — SET	TC0003N — KIT
	TEFLON® TIP	RED SIL. O-RING	TC0003P — SET	TC0003P — KIT
	TEFLON® TIP	CLR. SIL. O-RING	TC0003Q — SET	TC0003Q — KIT
	TEFLON® TIP	KALTRAZ® O-RING	TC0003K — SET	TC0003K — KIT
ELASTOMER TIP	EPDM TIP	EPDM O-RING	TC000ZM — SET	TC000ZM — KIT
	VITON® TIP	VITON® O-RING	TC000ZN — SET	TC000ZN — KIT
	RED SIL. TIP	RED SIL. O-RING	TC000ZP — SET	TC000ZP — KIT
	CLR SIL. TIP	CLR. SIL. O-RING	TC000ZQ — SET	TC000ZQ — KIT
	KALTRAZ® TIP	KALTRAZ® O-RING	TC000ZK — SET	TC000ZK — KIT

NOTES:

- 1 SET CONTAINS = (1) TIP, (1) O-RING, (1) DOWEL PIN
- 1 KIT CONTAINS = (5) TIPS, (5) O-RINGS, (5) DOWEL PINS

LOCK SCREWS	
PART#	6B000HA

NOTES:

- 1 UNIT = (3) LOCK SCREWS + (1) ALLEN WRENCH

O-RING LUBE	
PART#	6Z0009

NOTES:

- PLEASE REFER TO FLT O-RING LUBE DATA SHEET FOR SPECIFICATION

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