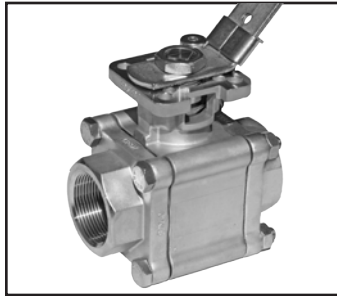


# TRIAD<sup>®</sup>

process equipment



- CRYOGENIC VALVES
- METAL SEATED VALVES
- V PORT CONTROL VALVES
- PROCESS VALVES



**TRIAD SERIES 66FD-62011**  
 API 607 4TH EDITION FIRE RATED  
 SIZE: ¼" - 4"  
 NPT, SW AND BW  
 2000 PSI ¼" TO 1"  
 1500 PSI 1-¼" TO 2"  
 1000 PSI 2-½" TO 4"  
 STAINLESS STEEL  
 ISO 5211 DIRECT MOUNTING PAD  
 LOCKING DEVICE  
 OPTIONAL V BALL  
 \*METAL SEATING AVAILABLE



**TRIAD SERIES 36 AND 46**  
 SIZE: ½" - 10"  
 THREE WAY & FOUR WAY  
 FOUR SEATED  
 NPT, SW, BW, 150# & 300# FLANGED  
 1000 PSI ¼" TO 1"  
 800 PSI 1-¼" TO 2"  
 L PORT, T PORT OR X PORT  
 STAINLESS STEEL / CARBON STEEL  
 ISO 5211 DIRECT MOUNTING PAD  
 LOCKING DEVICE



**TRIAD SERIES 22D**  
 SIZE: ¼" - 2"  
 NPT  
 1000 WOG  
 STAINLESS STEEL  
 TWO PIECE  
 ISO 5211 DIRECT MOUNTING PAD  
 \*AVAILABLE IN BRASS  
 SIZE: ¾" - 2"  
 600 PSI



**HIGH PRESSURE VALVES**  
**TRIAD SERIES TR**  
 SIZE: ½" - 5"  
 TO 6000PSI  
 SAE CODE 61, 62 AND ISO 6164  
 FLANGED  
 STAINLESS STEEL / CARBON STEEL  
 TRIM: 316L



**TRIAD SERIES 9150/9300/9600**  
 API 607 4TH EDITION FIRE RATED  
 SIZE: ½" - 12"  
 ANSI 150#, 300# & 600# FLANGED  
 STAINLESS STEEL / CARBON STEEL  
 ISO 5211 DIRECT MOUNTING PAD  
 LOCKING DEVICE  
 OPTIONAL V BALL  
 \*METAL SEATING AVAILABLE



**TRIAD SERIES 33D**  
 SIZE: ¼" - 2"  
 NPT  
 1000 PSI ¼" TO 1"  
 800 PSI 1-¼" TO 2"  
 STAINLESS STEEL  
 TWO PIECE THREE WAY  
 L PORT OR T PORT  
 ISO 5211 DIRECT MOUNTING PAD  
 \*AVAILABLE IN BRASS  
 SIZE: ½" - 3"  
 400 PSI



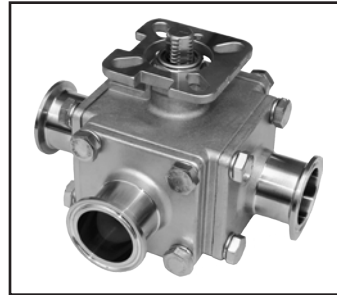
**TRIAD SERIES 22SRH**  
**SPRING RETURN HANDLE**  
 SIZE: ¼" - 2"  
 NPT  
 1000 PSI  
 TWO PIECE  
 STAINLESS STEEL  
 ISO 5211 DIRECT MOUNTING PAD



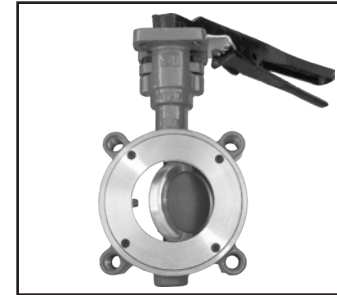
**TRIAD VS-260 and VS-360**  
 SIZE: ¼" - 4"  
 NPT  
 6000 PSI  
 STAINLESS STEEL / CARBON STEEL  
 FIRE SAFE DESIGN  
 ISO 5211 ACTUATOR MOUNTING  
 LOCKING DEVICE



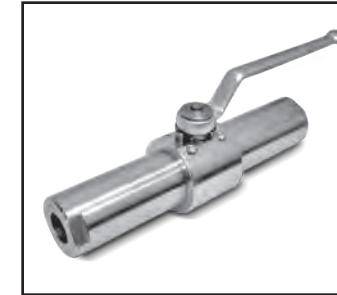
**TRIAD CRYOGENIC VALVE**  
**SERIES 60C/70C/80C/90C/93C**  
 SIZE: ½" - 4"  
 NPT, SW, BW  
 ANSI 150# & 300# FLANGED  
 STAINLESS STEEL  
 SEATS: KEL-F (PTFE)  
 TEMPERATURE: -321° TO 392° F  
 ISO 5211 DIRECT MOUNTING PAD  
 LOCKING DEVICE  
 OPTIONAL V BALL



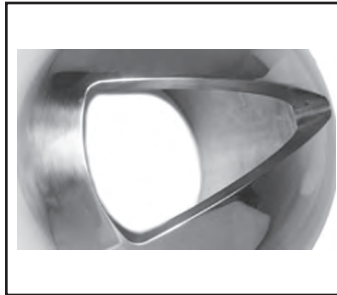
**TRIAD SERIES 30-920-61**  
**AND 40-920-61**  
 THREE AND FOUR WAY CLAMP END  
 SIZE: ½" - 4"  
 1000 WOG ½" TO 2"  
 800 PSI 2-½" TO 4"  
 OPTIONAL WELD END  
 L PORT, T PORT OR X PORT  
 STAINLESS STEEL  
 CAVITY FILLED  
 THROUGH PORT DESIGN  
 ISO 5211 DIRECT MOUNTING PAD



**BUTTERFLY VALVES**  
**TRIAD SERIES ST**  
**HIGH PERFORMANCE**  
 SIZE: 2" - 24"  
 LUG OR WAFER  
 CLASS 150 & 300  
 CAST STEEL / STAINLESS STEEL  
 PTFE, RTFE, BUNA, EPDM, VITON  
 AND METAL SEAT  
 ISO 5211 DIRECT MOUNTING PAD



**TRIAD SERIES VS-360 ESW**  
 SIZE: ¼" - 2"  
 EXTENDED SW  
 6000 PSI  
 STAINLESS STEEL / CARBON STEEL  
 FIRE SAFE DESIGN  
 ISO 5211 ACTUATOR MOUNTING  
 LOCKING DEVICE



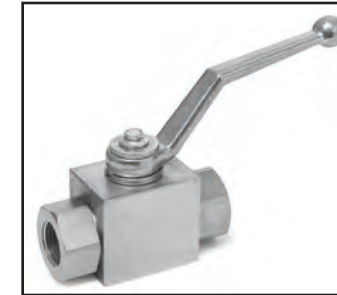
**TRIAD V BALL VALVES**  
 CHARECTERIZED V BALL  
 30°, 60° AND 90° V-ANGLE  
 \*CUSTOM ANGLES AVAILABLE  
 SEE INDIVIDUAL SERIES FOR  
 SPECIFICATION DETAILS  
 - CRYOGENIC 60C/70C/80C/90C/93C  
 - 9150 / 9300  
 - 66



**TRIAD SERIES 920-62011**  
 SIZE: ½" - 4"  
 1000 PSI  
 CLAMP END VALVE  
 STAINLESS STEEL  
 CAVITY FILLED  
 THROUGH PORT DESIGN  
 ISO 5211 MOUNTING PAD  
 LOCKING DEVICE  
 \*MODEL 920D DIRECT MOUNT ALSO  
 AVAILABLE



**TRIAD SERIES 750/751**  
 SIZE: 2" - 40"  
 LUG OR WAFER  
 DEAD END SERVICE LUG STYLE  
 200 PSI  
 EPOXY COATED DUCTILE IRON BODY  
 316 SS DISC  
 EPDM, BUNA N, VITON OR PTFE  
 LINERS  
 ISO 5211 DIRECT MOUNTING PAD



**TRIAD SERIES XHP**  
 SIZE: ¼" - 1"  
 NPT  
 7250 PSI ¼" TO ½"  
 5800 PSI ¾"  
 5075 PSI 1"  
 STAINLESS STEEL / CARBON STEEL



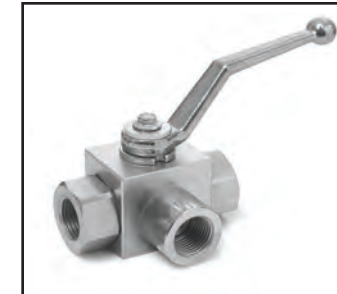
**TRIAD SERIES 90SV/93SV**  
**SEGMENTED V FLOW**  
 SIZE: 1" - 24"  
 150# & 300# FLANGED OR 150# & 300#  
 DUAL RATED WAFER  
 STAINLESS STEEL / CARBON STEEL  
 SOFT SEATED OR METAL SEATED



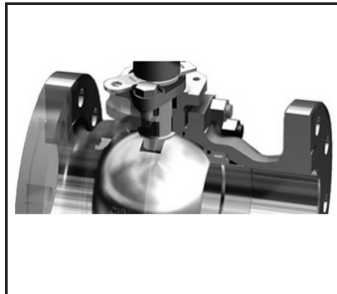
**TRIAD SERIES 50D-62011**  
 SIZE: ¼" - 4"  
 NPT, SW & BW  
 1000 PSI  
 STAINLESS STEEL  
 ISO 5211 DIRECT MOUNTING PAD  
 LOCKING DEVICE



**TRIAD SERIES 450/451**  
 SIZE: 2" - 12"  
 LUG OR WAFER  
 DEAD END LUG STYLE  
 SPLIT BODY DESIGN  
 ALL PTFE LINED  
 PFA COATED DISC



**TRIAD SERIES XHP-3W**  
 SIZE: ¼" - 1"  
 NPT  
 5800 PSI ¼" TO ¾"  
 5075 PSI ½" TO 1"  
 STAINLESS STEEL / CARBON STEEL  
 THREE WAY L PORT



**TRIAD METAL SEATED VALVES**  
 SEATS: ALLOY 6 / STELLITE  
 BALL: ENP OR HARD CHROME PLATED  
 TEMPERATURES: TO 1200° F  
 SEE INDIVIDUAL SERIES FOR  
 SPECIFICATION DETAILS  
 - 9150 / 9300  
 - 66



**TRIAD SERIES 50-62011**  
 SIZE: ¼" - 4"  
 NPT, SW & BW  
 1000 PSI ¼" TO 2"  
 800 PSI 2-½" TO 4"  
 STAINLESS STEEL  
 THREE PIECE  
 LOCKING DEVICE



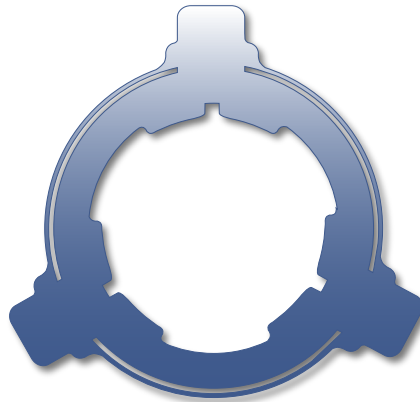
**AUTOMATED VALVES**  
 ELECTRIC AND PNEUMATIC  
 AUTOMATION IS AVAILABLE  
 PLEASE CONTACT SALES FOR  
 ADDITIONAL INFORMATION  
 248-685-9938  
 sales@triadprocess.com



**TRIAD SERIES HP-3W**  
 SIZE: 1-¼" - 2"  
 NPT  
 5075 PSI  
 STAINLESS STEEL / CARBON STEEL  
 THREE WAY L PORT

# TRIAD<sup>®</sup>

process equipment



ACTUATORS:  
TRIAD ALSO OFFERS  
AN EXTENSIVE LINE OF  
PNEUMATIC AND  
ELECTRIC ACTUATORS,  
SOLENOID VALVES,  
LIMIT SWITCHES  
AND POSITIONERS

**Triad Process Equipment,**  
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[www.triadprocess.com](http://www.triadprocess.com)

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