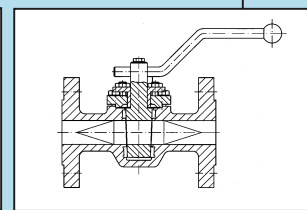
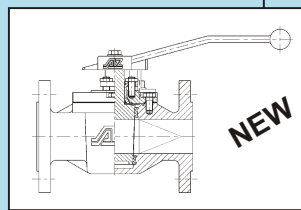


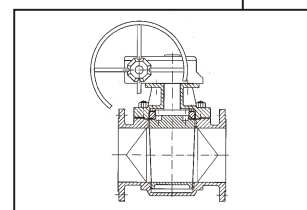
AZ-Flanged-2-way-Plug-Valves

Type F-2-Standard,
F-2-ISO with actuator fixing flange acc. to DIN ISO 5211
DN 15 - 100 PN 10 - 100
NPS ½" - 4" ANSI 150 - 600
materials GGG40.3/Ductile Iron GS-C 25/WCL/LCB
1.4408/316 other materials on request



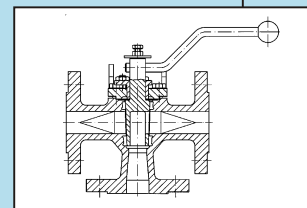
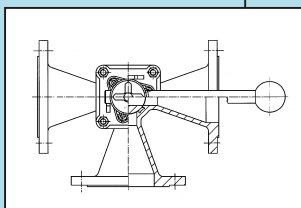
AZ-Flanged-2-Way-Plug-Valves gear operated

Type F-2-Standard-MG
DN 125 - 400 PN 10 - 63
NPS 4" - 16" ANSI 150 - 600
materials GGG40.3/Ductile Iron GS-C 25/WCL/LCB 1.4408/316
other materials on request



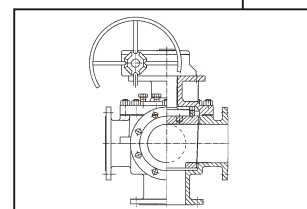
AZ-Flanged-Multiport-Plugvalve / Gear operated

Type F-3-Standard, F-3-W (horizontal) / -MG
DN 15 - 400 PN 10 - 100
NPS ½" - 16" ANSI 150 - 600
materials GGG40.3/Ductile Iron GS-C 25/WCL/LCB
1.4408/316 other materials on request



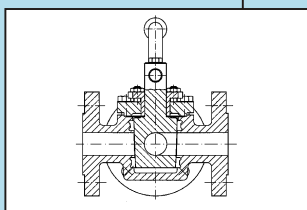
AZ-Flanged-Multiport-Plug-Valve / Gear operated

Type F-4-Standard, F-4-Special, F-5-Standard / -MG
DN 15 - 400 PN 10 - 100
NPS ½" - 16" ANSI 150 - 600
materials GGG40.3/Ductile Iron GS-C 25/WCL/LCB 1.4408/316
other materials on request



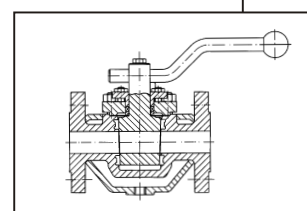
AZ-Flanged-Plug-Valves full bore design

Type F-2-, F-3-, F-4-, F-5-Extra / -MG
DN 15 - 250 PN 10 - 100
NPS ½" - 10" ANSI 150 - 600 (face to face dimensions acc. to DIN)
materials GGG40.3/Ductile Iron GS-C 25/WCL/LCB 1.4408/316
other materials on request



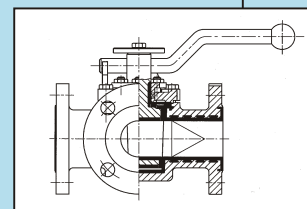
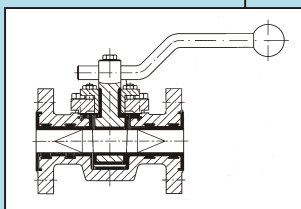
AZ-Flanged-Plug-Valves fully jacketed

Type F-2-, F-3-, F-4-, F-5-HM
DN 15 - 400 PN 10 - 100
NPS ½" - 16" ANSI 150 - 600
materials GGG40.3/Ductile Iron GS-C 25/WCB/LCB 1.4408/316
other materials on request



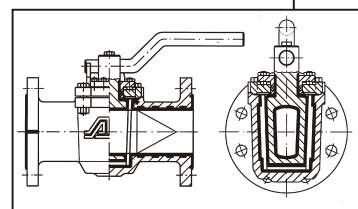
AZ-Flanged-Plug-Valves with Lining

Type F-2-Standard-A, F-3-Standard-A, F-3-W-A (horiz.)
DN 15 - 300 PN 10 - 40
NPS ½" - 12" ANSI 150 - 300
GGG40.3/Ductile Iron GS-C 25,WCB/LCB 1.4408/316
other materials on request / lining material PFA, FEP,
PVDF also conductive. Also available fully jacketed



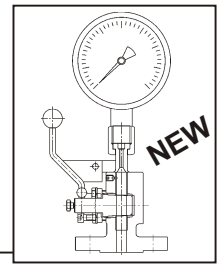
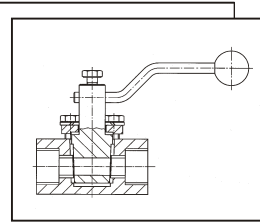
AZ-Flange-Plug-Valve with Lining and PTFE-sleeve

Type F-2-AB 2000, F-3-S-AB 2000
DN 15 - 300 PN 10 - 40
NPS ½" - 12" ANSI 150 - 300
materials GGG40.3/Ductile Iron GS-C 25/WCB/LCB 1.4408/316
other materials on request / Lining material PFA, FEP, PVDF also conductive
also available fully jacketed



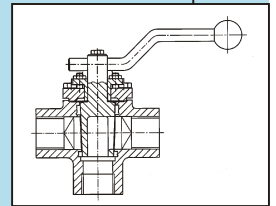
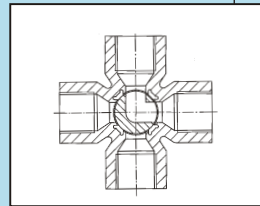
AZ-screwed-Plug-Valves in block design

Type M-2-, M-3-, M-4-, M-5-Standard, M-3-W (horizontal)
DN 4 - 15 PN 10 - 100
NPT, metric or special threads
materials GS-C 25/WCB,LCB 1.4408/316
other materials and special designs on request



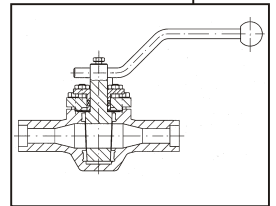
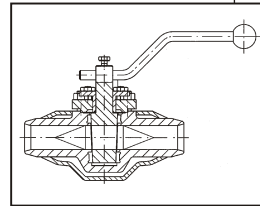
AZ-Screwed-Plug-Valve in cast design

Type M-2-, M-3-, M-4-, M-5-Standard-G, M-3-W-G (horizontal)
R 1/2" - 2 1/2" PN 10 - 63
material GS-C 25/WCB/LCB 1.4408/316
other materials on request



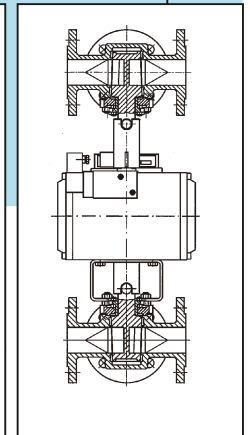
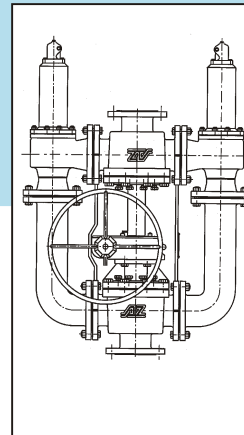
AZ-Valves with weld ends (socket and buttweld ends)

Type E-2-, A-2-, EM-2-, AF-2-Standard, E-2-, A-2-, EM-2-, AF-2-E
DN 10 - 400 PN 10 - 100
NPS 3/8" - 16" ANSI 150 - 600
materials GS-C25/WCB/LCB 1.4408/316
other materials on request. Also available fully jacketed



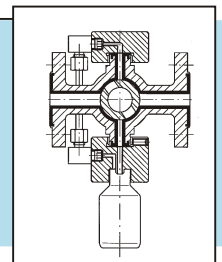
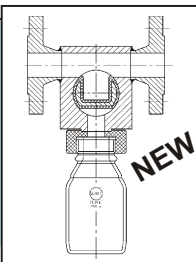
AZ-Crossover-Valve-Combination

Type UK
DN 15 - 400 PN 10 - 100
NPS 1/2" - 16" ANSI 150 - 600
material GGG40.3/Ductile Iron GS-C 25/WCB/LCB 1.4408/316
other materials on request. Also available fully jacketed



AZ-Crossover-Combination for Safety Relief Valves

Type F-3-SAVA-Extra
DN 25E - 250E PN 10 - 100
material GGG40.3/Ductile Iron GS-C 25/WCB/LCB 1.4408/316
other materials on request. Also available fully jacketed

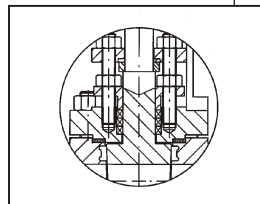


AZ-Sampling-System

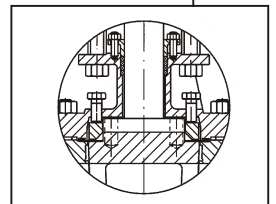
Type Sampling A, B, C, VARIO, CONTIFLOW
DN 15 - 100 PN 10 - 63
NPS 1/2" - 4" ANSI 150 - 600
material GGG40.3/Ductile Iron GS-C 25/WCB/LCB 1.4408/316
other materials on request. Also available fully jacketed

AZ-Plug-Valves with Safety Sealings

Type HDS, NDS
CA, CA-S, CA-SN (chemical design)
HT, FS, FSN, FS-N (high-temperature design)
CA-HT
FIRE-SAFE acc. to API 607
TA-Luft (leakage 10^{-7} mbar l/s), AD-2000/TRB 801 No. 45

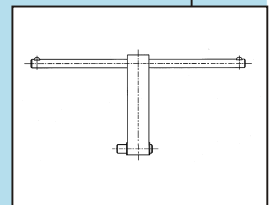
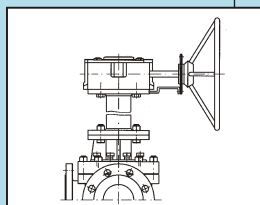


bis DN 100



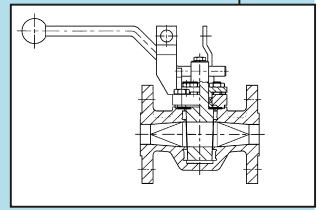
ab DN 125

AZ-Plug-Stem-Extension



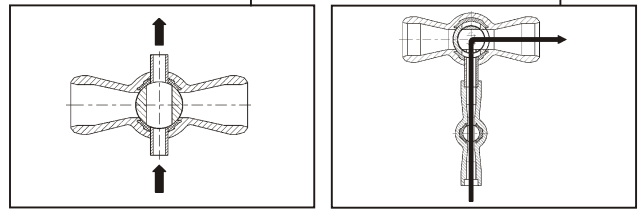
AZ-Plugvalves with locking device

Type VÖ with pad-lock
GST as GST-locking device
PVR as Perloc-locking device
VRS with locking device and lock



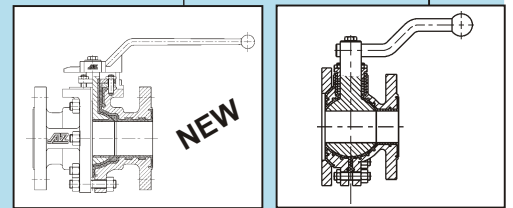
AZ-Special-Plugvalve with flushing device

also available fully jacketed



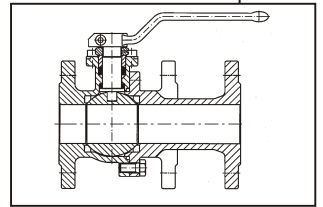
AZ-Ball Valve / Bottom Outlet Valve with Lining

Type NVN, NEO-VAL-K, -KA
DN 25 - 300 PN 10 - 40
NPS 1" - 12" ANSI 150 - 300
aus GGG40.3/Ductile Iron GS-C 25/WCB/LCB 1.4408/316
lining material PFA / FEP also conductive
other materials on request



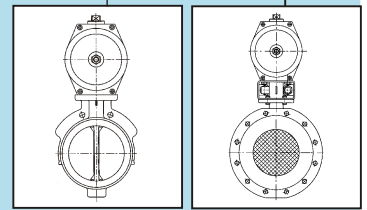
AZ-Ball Valves

DIN- and compact design both in soft- and metal sealing design
DN 15 - 200 PN 10 - 40
NPS 1/2" - 8" ANSI 150 - 300
materials GS-C 25/WCB/LCB 1.4408/316
other materials on request
high-pressure design up to 325 bar



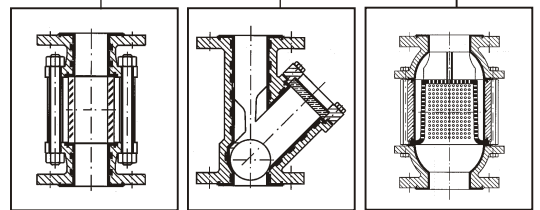
AZ-Butterfly Valves

Chemistry- and High Performance- Valves in lug and wafer design
DN 25 - 600 PN 10 - 25
NPS 1" - 24" ANSI 150 - 300
materials GGG40.3/ductile iron GS-C 25/WCB/LCB 1.4408/316
disc material PFA, stainless and other materials on request
seat ring: PTFE or Inconel



AZ-Sightglasses, Ball Check Valves, Strainers

Type Delta, Delta-SG, Globus, Globus-SG
Ocular-Extra, Ocular-Extra-A, Zirkular, Zirkular-A
Basket, Delta-SF
DN 15 - 250 PN 10 - 40
special designs on request



AZ-Valves with Actuators / Control Valves

with electric, hydraulic and pneumatic actuators
for 60°, 90°, 120°, 180° and 270° position
limit switches, control valves
positioners
special designs on request

