

STOCK PRODUCT RANGE  
- **MANUALLY OPERATED VALVES** -  
DIN/ASME STANDARD



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# STOCK PRODUCT RANGE

## MANUALLY OPERATED VALVES

### STOCK RANGE ASME FLANGED VALVES

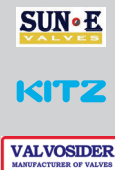
**ASME FORGED AND CAST GATE, GLOBE AND CHECK VALVES**

<b>Size Range:</b>	1/2" (DN15) to 24" (DN600)
<b>Class PN:</b>	150#, 300#, 600#, 1500#
<b>Ends:</b>	Flanges (RF, RF/SF, RTJ)
<b>Materials:</b>	A105N* (1.0460), LF2, F1, F11, 1.7335, F22, F5 (1.7362), F9, F304L (1.4307), 1.4541, F316L (1.4404), CF8M, F347, 1.4571 (*Gate and Globe Valves in this material as well bellows sealed)



**ASME CAST GATE, GLOBE AND CHECK VALVES**

<b>Size Range:</b>	2" (DN50) - 24" (DN600)
<b>Class PN:</b>	150#, 300#, 600#
<b>Ends:</b>	Flanges (RF, RF/SF, RTJ)
<b>Materials:</b>	WCB (1.0619), LCC (1.6220), C5 (1.7365), C12, CF8C (1.4552), CF8M (1.4408)



**ASME BALL VALVES, ONE PIECE, TWO PIECE, (SOFT SEATED, METAL SEATED, GRAPHITE SEATED)**

<b>Size Range:</b>	1/2" (DN15) - 8" (DN200)
<b>Class PN:</b>	150#, 300#, 600#
<b>Ends:</b>	Flanges (RF, RF/SF, RTJ)
<b>Materials:</b>	WCB (1.0619), LCC (1.6220), CF8M (1.4408)



**ASME BUTTERFLY VALVES SOFT SEATED CONCENTRIC, METAL SEATED TOV (TRIPLE OFFSET VALVE)**

<b>Size Range:</b>	1.1/2" (DN40) - 24" (DN600)
<b>Class PN:</b>	150#, 300#
<b>Ends:</b>	LUG, WAFER, Double Flanged (RF, RF/SF)
<b>Seat:</b>	BUNA-N, EPDM, VITON, PTFE, Metal/Graphite
<b>Materials:</b>	GGG-40 (max. class 150#), WCB (1.0619), A516 GR.70



**ASME STRAINERS AND SIGHT GLASSES \***

<b>Size Range:</b>	1/2" (DN15) - 12" (DN300)
<b>Class PN:</b>	150#, 300# (Sight Glass pressure limited by the used Glass)
<b>Ends:</b>	Flanges (RF, RF/SF, RTJ)
<b>Materials:</b>	A105N (1.0460), 1.7335 (~F12), WCB (1.0619)*, WC6 (1.7357), CF8M (1.4408) * (*with Glasses in Natron Lime glass and Borosilicate Glass)



#### Approvals

PED 2014/68/EU, ATEX 2014/34/EU, AD 2000 A4, API 607, API 622, API 624, ISO 15848-1, TA-Luft 2002/VDI 2440, WRAS)

# STOCK PRODUCT RANGE

## MANUALLY OPERATED VALVES

### STOCK RANGE DIN FLANGED VALVES

#### DIN FORGED AND CAST GATE, GLOBE AND CHECK VALVES

<b>Size Range:</b>	DN15 to DN50
<b>Class PN:</b>	PN10, PN16, PN25, PN40, PN63, PN100, PN160
<b>Ends:</b>	Flanges (Type B1, B2, D)
<b>Materials:</b>	1.0460*, 1.0619*, 1.0565, 1.0566, 1.7335, 1.7362, 1.4307, 1.4309, 1.4541, 1.4408*, 1.4571, 1.4581, 1.4462, 1.4470 (*Gate and Globe Valves in this material as well bellows sealed)



#### DIN CAST GATE GLOBE AND CHECK VALVES

<b>Size Range:</b>	DN50 - DN600
<b>Class PN:</b>	PN10, PN16, PN25, PN40, PN63, PN100, PN160
<b>Ends:</b>	Flanges (Type B1, B2, D)
<b>Materials:</b>	GGG-40 (soft seated max. PN16), 1.0619*, 1.7365, 1.4408*, 1.4309, 1.4552, 1.4581, 1.4470 (*Globe Valves in this material as well bellows sealed)



#### DIN BALL VALVES, TWO PIECE (SOFT SEATED, METAL SEATED, GRAPHITE SEATED)

<b>Size Range:</b>	DN15 - DN200
<b>Class PN:</b>	PN10, PN16, PN25, PN40
<b>Ends:</b>	Flanges (Type B1, B2, D)
<b>Materials:</b>	1.0619, 1.4309, 1.4408, 1.4470



#### DIN BUTTERFLY VALVES SOFT SEATED CONCENTRIC, METAL SEATED TOV (TRIPLE OFFSET VALVE)

<b>Size Range:</b>	DN40 - DN600
<b>Class PN:</b>	PN10, PN16, PN25, PN40
<b>Ends:</b>	LUG, WAFER, Double Flanged (Type B1, B2, D)
<b>Seat:</b>	BUNA-N, EPDM, VITON, PTFE, Metal/Graphite
<b>Materials:</b>	GGG-40 (max. 16PN), 1.0425, 1.0619



#### DIN STRAINERS AND SIGHT GLASSES\*

<b>Size Range:</b>	DN50 - DN300
<b>Class PN:</b>	PN10, PN16, PN25, PN40 (Sight Glass pressure limited by the used Glass)
<b>Ends:</b>	Flanges (Type B1, B2, D)
<b>Materials:</b>	1.0619*, 1.4408* (*with Glasses in Natron Lime glass and Borosilicate Glass)





# STOCK PRODUCT RANGE

## MANUALLY OPERATED VALVES

### STOCK RANGE SW, BW, NPT, BSP VALVES

**ASME & DIN FORGED GATE**  
(CLASS 1500# AS WELL  
PRESSURE SEAL UP TO 8"),  
GLOBE AND CHECK VALVES

<b>Size Range:</b>	1/4" (DN8) to 2" (DN50)
<b>Class PN:</b>	800#, 1500#, 2500#, PN100, PN160, PN250, PN320, PN500
<b>Ends:</b>	SW, NPTF, BSPF, BW, DIN259 (as well with extended body as VALV-O-LET)
<b>Materials:</b>	Bronze (max. 300#), A105N* (1.0460), LF2*, F1, 1.5415, F11, 1.7335, F22, F5 (1.7362), F9, F304L (1.4307), 1.4541, F316L* (1.4404), 1.4571 (*Gate and Globe Valves in this material as well bellows sealed)



**ASME & DIN BALL**  
VALVES, ONE PIECE,  
TWO PIECE, THREE  
PIECE, (SOFT SEATED)

<b>Size Range:</b>	1/4"(DN15) - 2"(DN50)
<b>Class PN:</b>	1000WOG/PN63, 1500WOG/PN130
<b>Ends:</b>	SW, NPTF, BSPF, BW, DIN259
<b>Materials:</b>	Brass (max. 600W OG), WCB (1.0619), LCC (1.6220), CF8M (1.4408)



**ASME & DIN**  
STRAINERS AND  
SIGHT GLASSES\*

<b>Size Range:</b>	1/2"(DN15) - 2"(DN50)
<b>Class PN:</b>	150#, 300#, 600#, 800#, 1500#, PN16, PN25, PN40, PN63, PN100, PN160, PN250 (Sight Glass pressure limited by the used Glass)
<b>Ends:</b>	SW, NPTF, BSPF, BW, DIN259
<b>Materials:</b>	A105N (1.0460), 1.0619 (WCB)*, 1.7335, 316L (1.4404), 1.4408 (CF8M)* (*with Glasses in Natron Lime glass and Borosilicate Glass)



### STOCK RANGE WAFER TYPE CHECK VALVES

**ASME & DIN DUO CHECK**  
AND DISC CHECK VALVES

<b>Size Range:</b>	1/2"(DN15) - 12"(DN300)
<b>Class PN:</b>	150#, 300#, PN10, PN16, PN25, PN40
<b>Ends:</b>	WAFER TYPE
<b>Materials:</b>	1.4404 (F316), 1.0460 (A105N), 1.0619 (WCB), 1.4408 (CF8M)



OTHER VALVE TYPES, PRESSURE CLASSES AND MATERIALS CAN BE OFFERED ON REQUEST.  
AS WELL WE CAN ACTUATE AND MODIFY VALVES IN OUR SERVICE SHOP AND WAREHOUSES.  
OUR OWN TESTING FACILITIES ALLOW ADDITIONAL TESTINGS ACC. CUSTOMER REQUIREMENTS.

**Stock Volume (in Euro):** 18 Mio. € in four Warehouses in Europe (DE, NL, UK)

**Stock Volume (in places):** 120.000 Valves in four Warehouses in Europe (DE, NL, UK)

**Spare Parts Stock:** 50.000 Spare Parts in our Warehouse Germany (DE)

**Standards:** Valves comply in the rule with PED 2014/68/EU, ATEX 2014/34/EU, AD 2000 A4, TA-Luft 2002/VDI2440, ISO 15848-1, ASME B16.34 & API 600 (ASME Valves), EN 12516-2, Ball Valves and Butterfly Valves are in the „rule“ fire safe acc. API 607