



THE
QUALITY SUPPLIER

AVA Stock product range DIN / ASME standard



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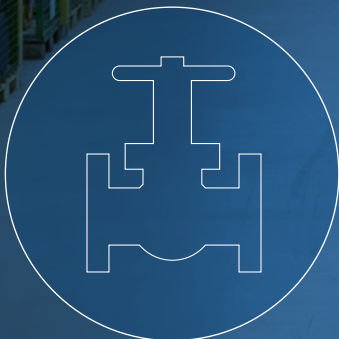
11.000 SQM OF STORAGE SPACE FOR OUR CUSTOMERS.



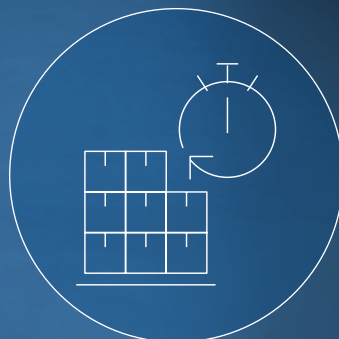
11.000 SQM
OF STORAGE SPACE



4 STORAGE
LOCATIONS



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SPARE PARTS IN STOCK



SHORT
DELIVERY TIMES

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STOCK PRODUCT RANGE

MANUALLY OPERATED VALVES

Stock range ASME flanged valves

ASME Forged Gate, Globe and Check Valves

Size Range:	1/2" (DN15) – 2" (DN50)
Class PN:	150#, 300#, 600#, 1500#
Ends:	Flanges (RF, RF/SF, RTJ)
Materials:	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 valves and globe valves made from these materials are also available in a bellows-sealed version.)



ASME Cast Gate, Globe and Check Valves

Size Range:	2" (DN50) – 24" (DN600)
Class PN:	150#, 300#, 600#
Ends:	Flanges (RF, RF/SF, RTJ)
Materials:	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)

Size Range:	1/2" (DN15) – 8" (DN200)
Class PN:	150#, 300#, 600#
Ends:	Flanges (RF, RF/SF, RTJ)
Materials:	WCB* (1.0619), LCC (1.6220), CF8M (1.4408) (*Also available in a PFA-lined version.)



ASME Butterfly Valves (soft-seated, concentric, metal-seated TOV (triple-offset Valve))

Size Range:	1.1/2" (DN40) – 24" (DN600)
Class PN:	150#, 300#
Ends:	LUG, WAFER, Double flange (RF, RF/SF)
Seat:	NBR, EPDM, FKM, PTFE, Metal/Graphite
Materials:	GGG-40 (up to Class 150#), WCB (1.0619), A516 GR.70



ASME Strainers and Sight Glasses*

Size Range:	1/2" (DN15) – 12" (DN300)
Class PN:	150#, 300# (The pressure rating of sight glasses is limited by the type of glass used.) 600#
Ends:	Flanges (RF, RF/SF, RTJ)
Materials:	A105N (1.0460), 1.7335 (~F12), WCB (1.0619)*, WC6 (1.7357), CF8M (1.4408)* (*Available with borosilicate and Metaglas.)



STOCK PRODUCT RANGE

MANUALLY OPERATED VALVES

Stock range DIN flanged valves

DIN Forged and Cast Gate, Globe and Check Valves

Size Range:	DN15 – DN50
Class PN:	PN10, PN16, PN25, PN40, PN63, PN100, PN160
Ends:	Flanges (Typ B1, B2, D)
Materials:	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, 1.6220 (*Gate valves and globe valves made from these materials are also available in a bellows-sealed version.)



DIN Cast Gate, Globe and Check Valves

Size Range:	DN50 – DN600
Class PN:	PN10, PN16, PN25, PN40, PN63, PN100, PN160
Ends:	Flanges (Typ B1, B2, D)
Materials:	GGG-40 (soft-seated max. PN16), 1.0619*, 1.6220, 1.7365, 1.4408*, 1.4309, 1.4552, 1.4581, 1.4470, 1.6220 (*Gate valves made from these materials are also available in a bellows-sealed version.)



DIN Ball Valves, (two-piece soft-seated, metal-seated, graphite-seated)

Size Range:	DN15 – DN300
Class PN:	PN10, PN16, PN25, PN40
Ends:	Flanges (Typ B1, B2, D)
Materials:	1.0619*, 1.4309, 1.4408, 1.4470 (*Also available in a PFA-lined version.)



DIN Butterfly Valves soft-seated concentric, metal-seated TOV (triple-offset Valve)

Size Range:	DN40 – DN600
Class PN:	PN10, PN16, PN25, PN40
Ends:	LUG, WAFER, Double flange (Type B1, B2, D)
Seat:	NBR, EPDM, FKM, PTFE, Metal/Graphite
Materials:	GGG-40 (max. 16PN), 1.0425, 1.0619



DIN Strainers and Sight Glasses*

Size Range:	DN50 – DN300
Class PN:	PN10, PN16, PN25, PN40 (for sight glasses, depending on the type of glass used) PN63, PN100
Ends:	Flanges (Typ B1, B2, D)
Materials:	GG-25, 1.0619*, 1.4408* (*Available with borosilicate and Metaglas.)



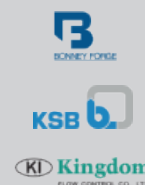
STOCK PRODUCT RANGE

MANUALLY OPERATED VALVES

Stock range SW, BW, NPT, BSP valves

ASME & DIN Forged Gate Valves (Class 1500# also with pressure seals up to 8"), Globe and Check Valves

Size Range:	1/4" (DN8) – 2" (DN50)
Class PN:	800#, 1500#, 2500#, PN100, PN160, PN250, PN320, PN500
Ends:	SW, NPTF, BSPF, BW, DIN259 (Also available with an extended housing as the VALV-O-LET version.)
Materials:	Bronze (max. 300#), A105N* (1.0460), LF2* 1.0566, F1, 1.5415, F11, 1.7335, F22, 1.7383 F5 (1.7362), F9, F304L (1.4307), 1.4541, F316L* (1.4404), 1.4571, 1.4408 (*Shut-off and control valves made from these materials are also available in a bellows-sealed version.)



ASME & DIN Ball Valves, one-piece, two-piece, three-piece (soft-seated)

Size Range:	1/4"(DN8) – 2"(DN50)
Class PN:	1000WOG/PN63, 1500WOG/PN130, 800#/PN100
Ends:	SW, NPTF, BSPF, BW, DIN259
Materials:	Brass (max. 600W OG), WCB (1.0619), LCC (1.6220), CF8M (1.4408), LF2



ASME & DIN Strainers and Sight Glasses*

Size Range:	1/2"(DN15) – 2"(DN50)
Class PN:	150#, 300#, 600#, 800#, 1500#, PN16, PN25, PN40, PN63, PN100, PN160, PN250 (Pressure limit of the sight glass depending on the type of glass used.)
Ends:	SW, NPTF, BSPF, BW, DIN259
Materials:	A105N (1.0460), 1.0619 (WCB)*, 1.7335, 316L (1.4404), 1.4408 (CF8M)* (*Available with borosilicate and Metaglas.)



Stock range Wafer Type Check Valves

ASME & DIN duo check and disc check valves

Size Range:	1/2"(DN15) – 12"(DN300)
Class PN:	150#, 300#, PN10, PN16, PN25, PN40, 600#
Ends:	WAFFER Type
Materials:	1.4404 (F316), 1.0460 (A105N), 1.0619 (WCB), 1.4408 (CF8M)



Additional valve types, pressure ratings, and materials are available upon 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.

Approvals

PED 2014/68/EU, ATEX 2014/34/EU, AD 2000 A4, API 607, API 622, API 624, ISO 15848-1, TA-Luft 2021, WRAS)

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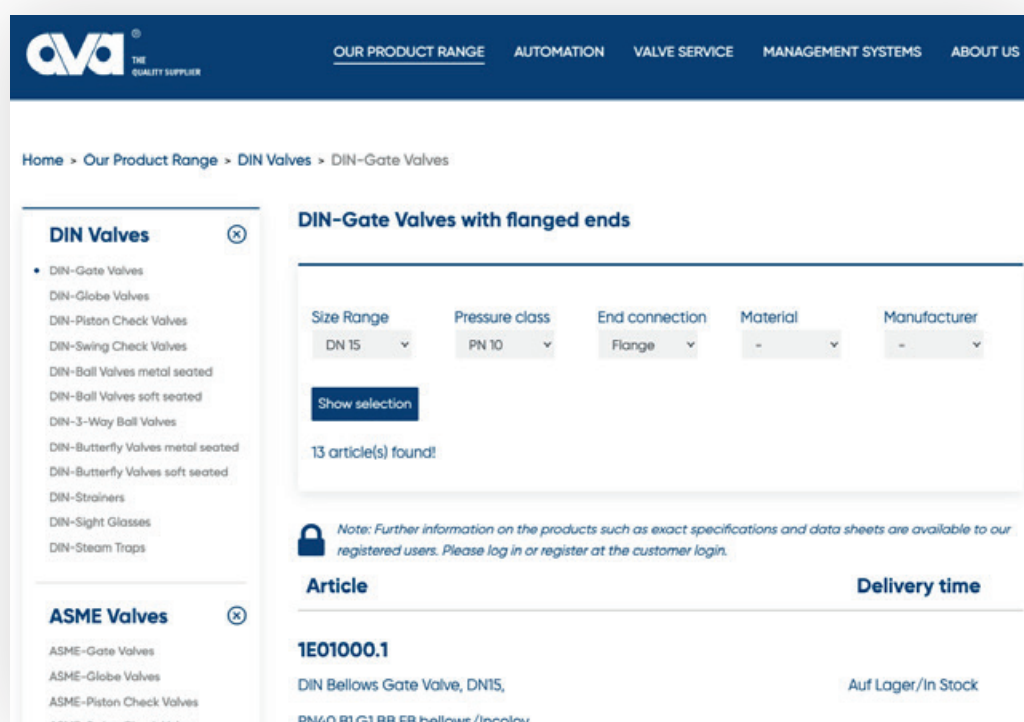
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