

Overview about the several product lines

INTEC K100	Mini plant ball valve	DN 8 – DN 20
INTEC K200	2-piece flanged ball valve	DN 15 – DN 250
INTEC K400	Multiple way ball valve	DN 15 – DN 200
INTEC K500	Tank bottom ball valve	DN 80/50 – DN 200/150
INTEC K600	Pressure gauge ball valve	DN 15 – DN 100
INTEC K700	Sampling device ball valve	DN 15 – DN 200
INTEC K800	3-piece high-pressure ball valve	DN 15 – DN 200

Accessories

INTEC 10	stem extension without top flange
INTEC 11	stem extension with top flange
INTEC 12	stem extension with top flange, double-sealed
INTEC 13	installation kit for actuator
INTEC 15	handle extension
INTEC 20	grid unit
INTEC 30	locking device
INTEC 40	dead man handle
INTEC 50	thermo protection tube

Product description code for INTEC K100

INTEC K1--	Mini plant ball valve
INTEC K-10	with female threaded ends
INTEC K-20	with male threaded ends
INTEC K-30	one side with female threaded end and other side with male threaded end
INTEC K-40	with pipe screwing light / heavy series acc. to DIN 2352
INTEC K-50	with clamping ring connection
INTEC K---S	special alloy, special design, special face to face dimensions, higher pressure
example:	
INTEC K110	Mini plant ball valve with female threaded ends
INTEC K120-S	Mini plant ball valve with male threaded ends, material 1.4462

Product description code for INTEC K200, K400, K500 und K800

INTEC K2..	<i>2-piece flanged ball valve</i>
INTEC K4..	<i>Multiple way ball valve</i>
INTEC K5..	<i>Tank bottom ball valve</i>
INTEC K8..	<i>3-piece flanged ball valve</i>
INTEC K·0·	<i>floating ball</i>
INTEC K·1·	<i>trunnion mounted ball, both sides spring loaded seating</i>
INTEC K·2·	<i>floating ball, single side spring loaded seating</i>
INTEC K·3·	<i>trunnion mounted ball, single side spring loaded seating, free outlet</i>
INTEC K··0	<i>soft seated (KF/KFM, reinforced or virginal)</i>
INTEC K··1	<i>metal seated</i>
INTEC K··2	<i>carbon seated</i>
INTEC K··3	<i>ceramic seated</i>
INTEC K··4	<i>PEEK seated</i>
INTEC K---S	<i>special alloy, special design, special face to face dimensions, higher pressure</i>
INTEC K---K	<i>wafer type</i>
INTEC K200-K-E	<i>economic wafer type</i>
INTEC K200-S-D	<i>steam ball valve</i>
INTEC K200-S-DB	<i>double block and bleed ball valve</i>
example:	
INTEC K220	<i>2-piece flanged ball valve, floating ball, single side spring loaded seating, soft seated</i>
INTEC K214-S	<i>2-piece flanged ball valve, trunnion mounted ball, both sides spring loaded seating, PEEK seated, material 1.4462</i>
INTEC K410	<i>Multiple way ball valve, trunnion mounted ball, both sides spring loaded seating, soft seated</i>
INTEC K413-S	<i>Multiple way ball valve, trunnion mounted ball, both sides spring loaded seating, ceramic seated, material 3.7035</i>
INTEC K524	<i>Tank bottom ball valve, floating ball, single side spring loaded seating, PEEK seated</i>
INTEC K531-S	<i>Tank bottom ball valve, trunnion mounted ball, single side spring loaded seating, free outlet, metal seated, material 1.4462</i>
INTEC K822	<i>3-piece high-pressure ball valve, floating ball, single side spring loaded seating, carbon seated</i>
INTEC K813-S	<i>3-piece high-pressure ball valve, trunnion mounted ball, both sides spring loaded seating, ceramic seated, PN 160</i>

Product description code for INTEC K600

- INTEC K6** - / - - . Pressure gauge ball valve
- INTEC K610** / - - . connection acc. to DIN 16288, collar cap with cap nut
- INTEC K620** / - - . flange acc. to EN 1092 / collar cap with cap nut
- INTEC K630** / - - . connection acc. to DIN 19207 Form R, pipe screwing light/heavy series acc. to DIN 2353
- INTEC K640** / - - . connection acc. to EN 1092, pipe screwing light/heavy series acc. to DIN 2353
- INTEC K6** - / **2** - . without vent bore
- INTEC K6** - / **3** - . with vent bore
- INTEC K6** - / **4** - . with vent bore and expansions tube
- INTEC K6** - / - - **1** expansions tube M6
- INTEC K6** - / - - **2** expansions tube G1/8", handle be able to lock in opened and closed position, vent screw O-ring sealed
- INTEC K6** - / - - - **S** special alloy, special design, special face to face dimensions, higher pressure
- example:** **INTEC K610/2** Pressure gauge ball valve, connection acc. to DIN 16288, collar cap with cap nut, without vent bore
- INTEC K640/4-2-S** Pressure gauge ball valve, connection acc. to EN 1092, expansions tube G1/8", handle be able to lock in opened and closed position, plug screw o-ring sealed, material 1.4462

Product description code for INTEC K700

- INTEC K7** - . Sampling device ball valve
- INTEC K** - **3** - . ball bore 30 mm, sample volume per switch cycle 10 / 15 / 25 ml
- INTEC K** - **4** - . ball bore 40 mm, sample volume per switch cycle 40 / 50 / 70 ml
- INTEC K** - - **0** soft seated (KF/KFM, reinforced or virginal)
- INTEC K** - - **1** metal seated
- INTEC K** - - **2** carbon seated
- INTEC K** - - **3** ceramic seated
- INTEC K** - - **4** PEEK seated
- INTEC K** - - **8** lined sampling device
- INTEC K** - - - **S** special alloy, special design, special face to face dimensions, higher pressure
- INTEC K** - - - **B** tank bottom connection
- example:** **INTEC K744** Sampling device ball valve, ball bore 40 mm, sample volume per switch cycle 40 / 50 / 70 ml, PEEK seated
- INTEC K738-S** Sampling device ball valve, lined sampling device, sample volume per switch cycle 25 ml, material 1.4462