



SPLIT BODY



SPLIT BODY

MG500 | MG600 | MG650
MG700 | MG800 | MG900



Design Features

Construction	2- or 3-piece, fully welded
Installation configuration	Underground or above ground
Dimensions / Size	From ½" to 8"
Bore	Full bore or reduced bore
Class / Pressure range	From Class 150 to Class 2500 / From PN 2,5 to PN 400
Ends	Flanged / Butt weld or socket weld
Stem retention	Anti blow-out stem
Antistatic device	Continuity between ball and stem
Stem extension	For insulated valves

Valve Operation

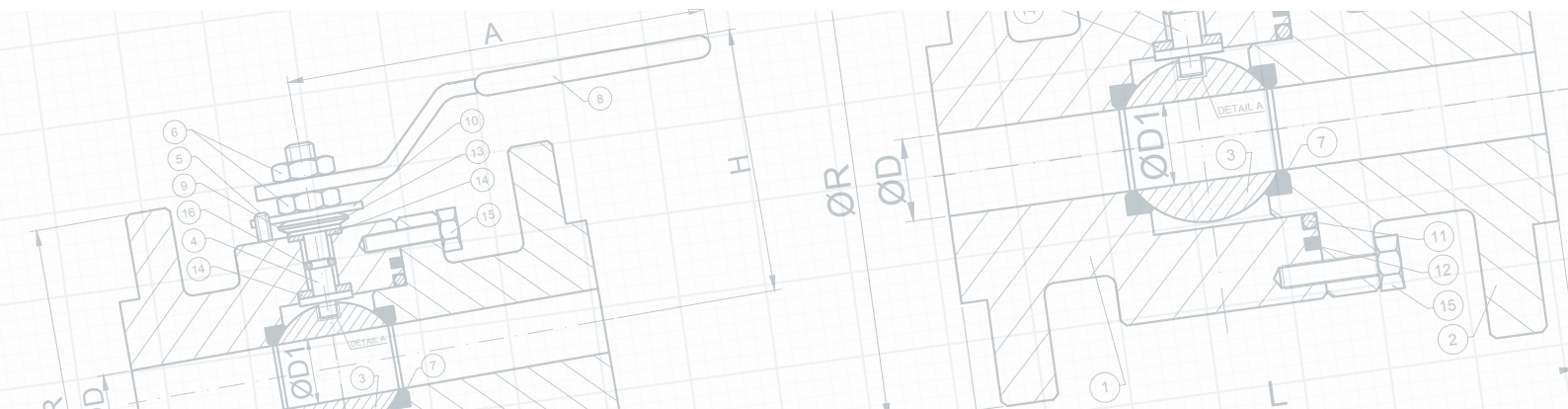
Manual	Lever or gearbox
Automatic	Pneumatic or electric actuator

Material of Construction

Body, ball, stem and seat	Forged low temperature carbon steel, stainless steel, duplex, superduplex or nickel alloys
Sealing	Devlon, Rptfe, Ptfе, Pctfe, Peek, Metal-to-metal (TCC or CCC)
Gasket	O-ring, graphite, rptfe, ptfe or lip-seal

Design Standard

Construction	ASME B16.34, API 6D, API 608, ISO 17292 or ISO 14313
End to end	ASME B16.10 or EN 558
End connection	ASME B16.5, EN 1092-1, ASME B16.11 or ASME B16.25
Pressure test	API 6D, EN 12266-1 or API 598
Sealing class	ISO 5208 Rate A for soft seats and Rate D for metal-to-metal seats
Fire safe	API 6FA, API 607 or ISO 10497
Safety integrity lever	IEC 61508 or IEC 61511
Pressure Equipment Directive	2014-68-UE
Atmosphères Explosibles	2014-34-UE
Fugitive emission	ISO 15848-1 or ISO 15848-2



MG500 | MG600 | MG650
MG700 | MG800 | MG900



ITEM	DESCRIPTION
1	BODY
2	CLOSURE
3	BALL
4	STEM
5	STOP
6	NUT
7	SEAT
8	LEVER

ITEM	DESCRIPTION
09	PRESSING BUSH
10	STOP
11	BODY SEAL
12	BODY GASKET
13	SPRINGS
14	STEM GASKET
15	BOLTS
16	STEM SEAL



**Valves Excellence
For A Lifetime.**

+39 0331274109
info@zellinger.it

Headquarters

Via per Gallarate 50/A 21010
Besnate (VA) Italy

Offices and warehouse

Via 2 Giugno, 72 21011
Casorate Sempione (VA) Italy

Manufacturing facility

Via per Cedrate, 942 21044
Cavaria con Premezzo (VA) Italy

Warehouse

Via al Boscaccio 5, 21011
Casorate Sempione (VA) Italy