

MEDICAL SHUT OFF VALVES

To meet safety requirements, the gas supply to operating rooms etc must be fitted with a device to allow instant shut off. To allow maintenance the gas supply must be controlled by section. To achieve the demands of safety and maintenance, shut-off valves should be fitted in every main line, riser and branch line in the pipework system.

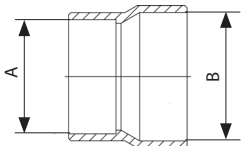
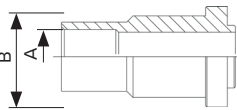
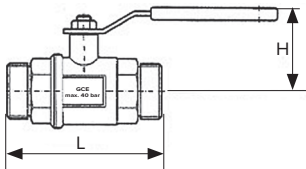
The valves are degreased and blown clean. They can be equipped with unions to be soldered to the copper piping. Before delivery each valve is individually leak tested. The ball is sealed with washer of PTFE. The stem is sealed with two silicon O-rings or PTFE washer. The valve housings are sealed with an EPDM quality O-ring. No maintenance – the ball valve does not need services, when necessary the whole valve is exchanged.



CE 2460



Lock out



SHUT-OFF VALVE INCL 2 PCS WASHER

Item No.	Thread	Valve	L (mm)	H(mm)
325196767	G1/2" EXT	DN10	67	46
325196768	G3/4" EXT	DN15	77	48
325197794	G1" EXT	DN20	100	52
325196770	G1 1/4" EXT	DN25	115	54
325397236	G1 1/2" EXT	DN32	132	72
325397237	G2" EXT	DN40	145	84

CONNECTION PARTS (2 CONNECTION NUTS AND 2 CONNECTION PIECES)

Item No.	Material	Valve	A/B mm
325196910	Red brass SS 5204	DN10	10/15
325196911	Red brass SS 5204	DN10	12
325196912	Red brass SS 5204	DN15	15/22
325196913	Red brass SS 5204	DN15	18
325197795	Red brass SS 5204	DN20	22/28
325196914	Red brass SS 5204	DN25	22/35
325196915	Red brass SS 5204	DN25	28
325197324	Red brass SS 5204	DN32	35/42
325197325P	Red brass SS 5204	DN40	42/48

CONNECTION PARTS (SOLDERING ADAPTER DN40-DN50 2 PCS)

Item No.	Material	A/B mm
325196776	Red brass SS 5204	48/54

Order both DN 40 and DN 50 for union enlargement.

SPARE PARTS

Item No.	Denomination	Valve	Thread
325110373P	Washer, 10 pcs	DN10	–
325100729P	Washer, 10 pcs	DN15	–
325113389P	Washer, 10 pcs	DN20	–
325100730P	Washer, 10 pcs	DN25	–
201241192P	O-ring, EPDM, 5 pcs	DN32	–
201241193P	O-ring, EPDM, 5 pcs	DN40	–
202502266	Connection nut, 2 pcs	DN10	G1/2" INT
202502268	Connection nut, 2 pcs	DN15	G3/4" INT
325113373P	Connection nut, 2 pcs	DN20	G1" INT
202502270	Connection nut, 2 pcs	DN25	G1 1/4" INT
325112281P	Connection nut, 1 pce	DN40	G2" INT

TECHNICAL DATA

Gases:	O ₂ , Air, N ₂ , Ar, N ₂ O, CO ₂ (all medical gases)
Material valve housing:	Nickel plated brass
Ball:	Chrome plated brass
Stem:	Nickel plated brass
Max working pressure:	40 bar (4000 kPa)
Tighten proof:	(-1)–50 bar [(-100)–5000 kPa]
Regulatory status:	Complies with Medical Devices Directive 93/42/EEC Complies with EN ISO 7396-1 (Central Gas Supply System) Complies with EN 331 (Manually operated ball valves)