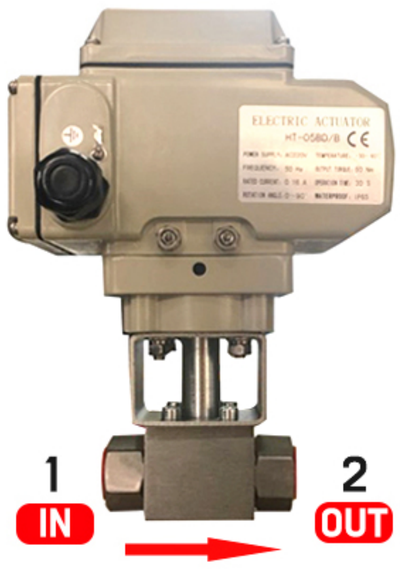
KHB/KHB3K-(HT-05BD/B) Series

▶ 2/2way, 3/2way High pressure Electric ball v/v

www.csq.co.kr

〈Features〉

- pressure = ma x 500bar/315bar
- Ball Seat=POM, PEEK
- Body Seal = VITON
- Body Meterial = SUS316
- Media = air, water, oil
- Double Actuator Air Pressure = 3bar ~ 8bar
- Body Temperature = POM = -20℃ ~100℃,
  PEEK = -40℃ ~200℃

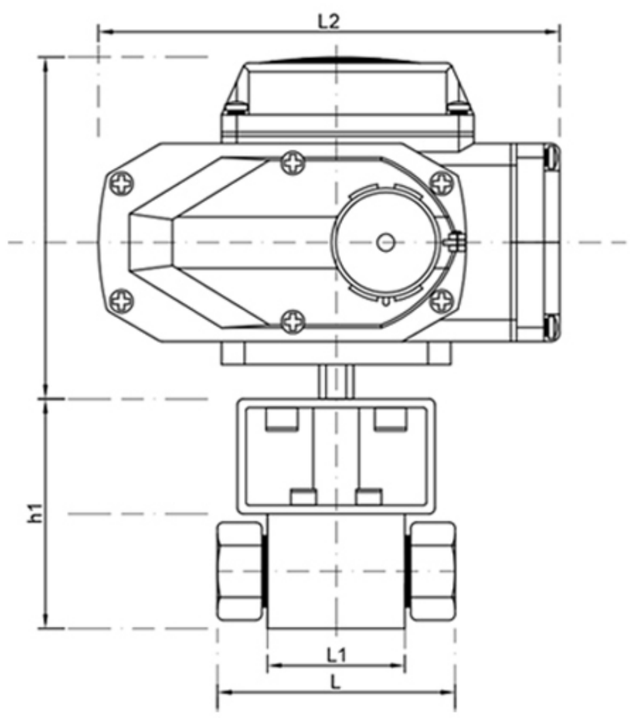


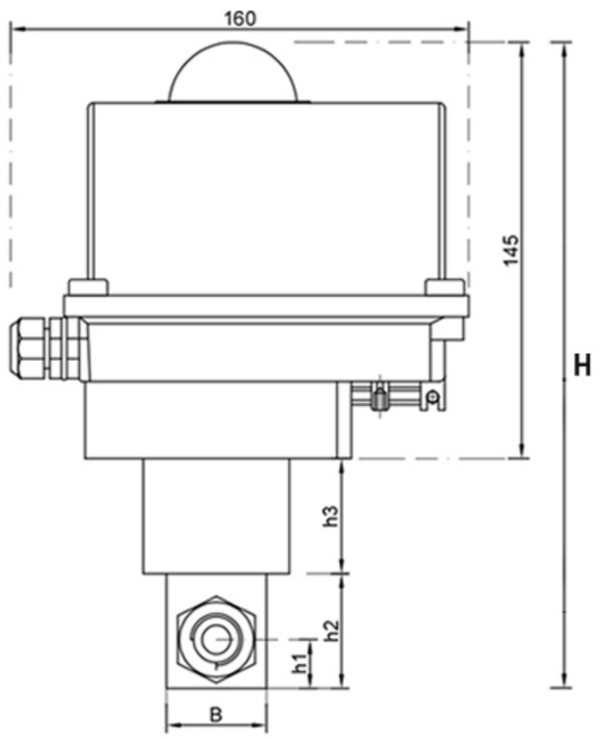
〈2/2 WAY〉



〈3/2 WAY〉

〈Dimension〉





〈2/2way, 3/2way Fitting Data〉

MODEL	DN	PN	L	L1	L2	B	H	h1	h2	h3	ELECTRIC ACTUATOR
KHB-G1/8- DA	4	500	69	-	164	28	217	13	32	40	-
KHB-G1/4- DA	6	500	69	-	164	28	217	13	32	40	-
KHB-G3/8- DA	10	500	72	-	181	32	225	17	40	40	-
KHB-G1/2- DA	13	500	83	-	181	35	225	17	40	40	HT-05BD/B
KHB-G3/4- DA	20	315	95	-	212	48	262	24	57	60	HT-05BD/B
KHB-G1- DA	25	315	113	-	212	57	269	28.5	64	60	HT-05BD/B
KHM-G1¹/4- DA	32	315	110	-	287	82	292	41	87.5	60	HT-10BD/B
KHM-G1¹/2- DA	40	315	130	-	287	93	304	46.5	99	60	HT-10BD/B
KHM-G2- DA	50	315	140	-	312.5	110	320	55	115	60	HT-10BD/B

〈Ordering Code〉

Model	Seal Meterial	Pressure/Port size	Electricc Actuator
• KHB(2/2way) • KHB3K(3/2way)	• POM (-20℃~100℃) • PEEK (-40℃~200℃)	• 500bar- G1/2 Female • 315bar- G3/4 Female ~ G2 Female	• HT-05BD/B • HT-10BD/B