

Ordering Code

KHB	G1/2	1	1	1	2	01	X	-
①	②	③	④	⑤	⑥	⑦	⑧	⑨

① Type

KHB = DN04-25 / valve block type ball valve DN04-25

② Connecting methods

Reference table for thread specifications or pipe external diameter and connecting methods

NPT (PT) connection American standard NPT (PT)

UN/UNF internal thread connection

③ Valve body and connector material :

1-carbon steel 4-Stainless steel

④ Valve body and control core shaft material :

1--Alloy steel

⑤ ball body sealing material: 1-POM

⑥ Sealing ring materials for connector and control core shaft :

2--NBR 4--fluororubber / NOTE : material 1112 are common combinations

⑦ Handle type

04= galvanized hold loop handle with installation bolts, crane handle (ZK)

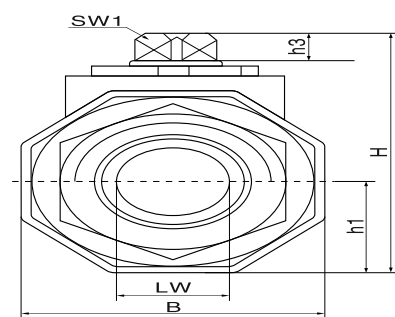
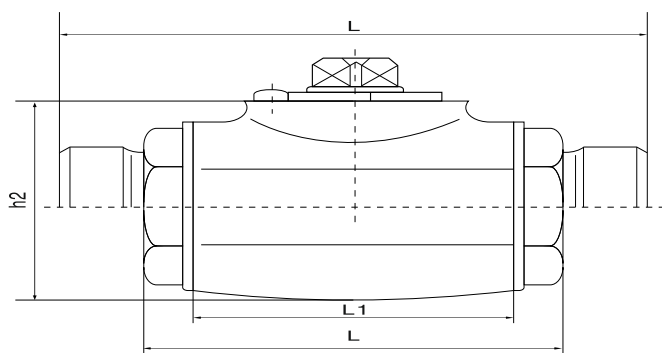
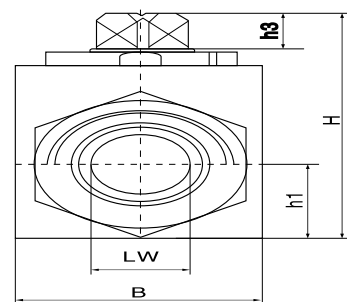
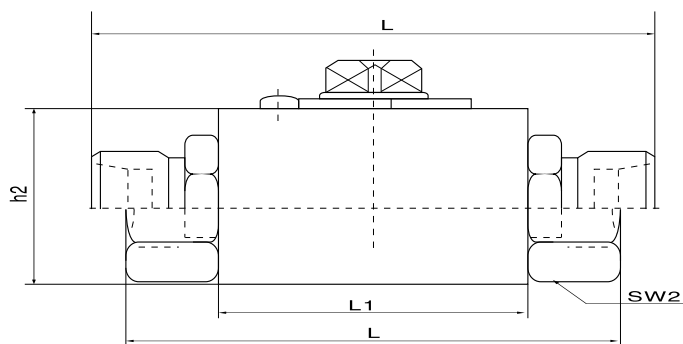
⑧ Series(by the manufacturer)

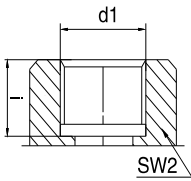
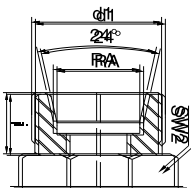
⑨ Surface protection

None=phosphorization

G= yellow zinc plating

W=Environmental protection zinc (trivalency)



Connecting methods	Type	DN	PN (bar)	LW	RA	d1	i	L	L1	B	H	h1	h2	h3	SW1	SW2
G 	KHB-G1/8	04	500	06	-	G1/8	10	69	40	27	48	13	35	8	09	19
	KHB-G1/4	06	500	06	-	G1/4	14	69	40	27	48	13	35	8	09	22
	KHB-G3/8	10	500	10	-	G3/8	14	72	42	32	53	17	36	8	09	27
	KHB-G1/2	13	500	12	-	G1/2	16	83	48	35	53	17	40	8	09	30
	KHB-G1/2	16	400	15	-	G1/2	16	83	47	38	62	19	45	11	09	32
	KHB-G3/4	20	315	20	-	G3/4	18	95	60	48	75	24.0	55	11	12	41
	KHB-G1	25	315	25	-	G1	20.5	113	64	57	82	28.5	64	11	12	50
	KHM-G1¼	32	315	30	-	G1¼	22	110	84	75	102.7	37.5	84.2	12	14	60
	KHM-G1½	40	315	38	-	G1½	24	130	91	85	113.7	42.5	95.2	12	14	70
	KHM-G2	50	315	48	-	G2	26	140	100	105	131.2	52.5	112.7	12	17	80
SR 	KHB-08SR	04	500	05	08	M16x1.5	12	73	40	27	48	13	35	8	09	19
	KHB-10SR	06	500	06	10	M18x1.5	12	73	40	27	48	13	35	8	09	19
	KHB-12SR	08	500	08	12	M20x1.5	12	76	42	32	53	17	36	8	09	27
	KHB-14SR	10	500	10	14	M22x1.5	14	80	42	32	53	17	36	8	09	27
	KHB-16SR	13	500	12	16	M24x1.5	14	86	48	35	53	17	40	8	09	30
	KHB-16SR	16	500	12	16	M24x1.5	14	86	47	38	62	19	45	11	09	32
	KHB-20SR	13	500	12	20	M30x2	16	90	48	35	53	17	40	8	09	30
	KHB-20SR	16	400	15	20	M30x2	16	90	47	38	62	19	45	11	09	32
	KHB-25SR	20	315	20	25	M36x2	18	109	60	48	75	24.0	55	11	12	41
	KHB-30SR	25	315	25	30	M42x2	20	120	64	57	82	28.5	64	11	12	50
	KHB-38SR	32	315	30	38	M52x2	22	153	84	75	102.7	37.5	84.2	12	14	60