

2-way Ball Valves with Welding Connections

1. General

The ball valve can be connected with pipeline by welding.

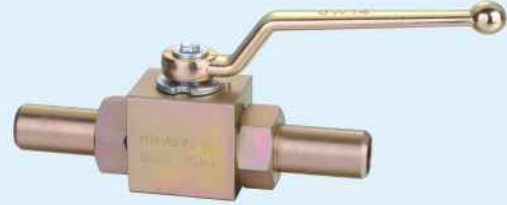
Working temperature: -20°C- +100°C

Working pressure: PN = 160 bar

2. How to order

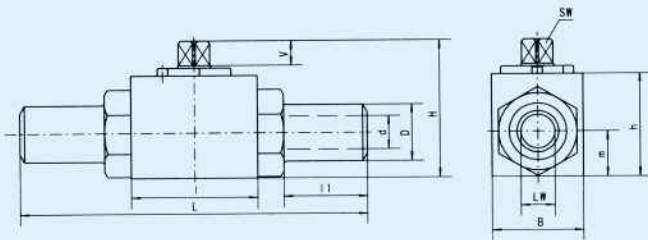
KHB-AS	160	- 20	- 1	1	1	2
(1)	(2)	(3)	(4)	(5)	(6)	(7)

- (1) Model: KHB—AS: Square body DN10 - DN 25
KHM—AS: Eight-square body DN32 - DN50/65
- (2) Pressure setting: e.g. 160 bar
- (3) Nominal diameter: e.g. 20 = DN 20
- (4) Block and connection material: 1 = Carbon steel
4 = Stainless steel 304
- (5) Ball & stem material: 1 = Carbon steel
4=Stainless steel 304
- (6) Ball seat material: 1 = POM 4 = PTFE
- (7) Connection & stem seal: 2 = NBR 4= FPM(Viton)

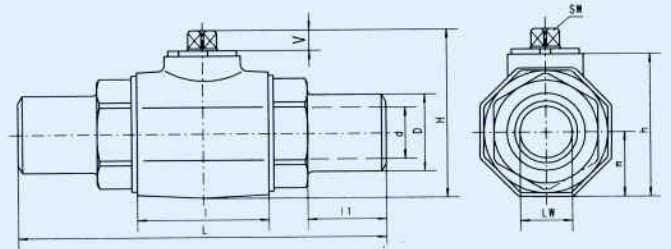


3. Dimensions

KHB-AS



KHM-AS



Model	DN	PN	LW	L	l	H	B	h	m	V	l1	d	D	SW
KHB-AS 160-10	10	160	10	150	42	52.5	32	40	17	8	42	10	17.2	9
KHB-AS 160-13	13	160	13	180	48	52.5	35	40	17	8	51	13	21.3	9
KHB-AS 160-16	16	160	15	180	47	63.5	38	46	19	11	55	15	21.3	12
KHB-AS 160-20	20	160	20	200	60	75	48	57	24	12	50	20	26.9	14
KHB-AS 160-20/25	20/25	160	20	200	60	75	48	57	24	12	50	25	33.7	14
KHB-AS 160-25	25	160	25	210	65	82	57	64	28.5	12	51	25	33.7	14
KHB-AS 160-25/32	25/32	160	25	210	65	82	57	64	28.5	12	51	30	42.2	14
KHM-AS 160-32	32	160	30	260	84	104.5	75	84	37.5	14	70	30	42.2	17
KHM-AS 160-32/40	32/40	160	30	260	84	104.5	75	84	37.5	14	70	38	48.3	17
KHM-AS 160-40	40	160	38	270	91	115.5	85	95	42.5	14	72	38	48.3	17
KHM-AS 160-40/50	40/50	160	38	270	91	115.5	85	95	42.5	14	72	48	60.3	17
KHM-AS 160-50	50	160	48	300	100	133	105	112.5	52.5	14	72	48	60.3	17
KHM-AS 160-50/65	50/65	160	48	300	100	133	105	112.5	52.5	14	72	63	76.1	17