

Type : KHA-SL-VIII

Klinger Ballostar ball valve, steel

Application: Water, oil, gas, steam and Nitrogen.

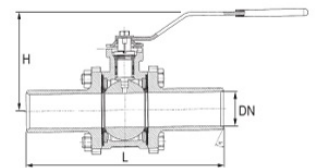
* Unique seat design where the seat ring is encapsulated on 3 sides by the stainless steel element.

* ISO 5211 top flange for easy mounting of actuator or stem extension.



General Data

Type	KHA-SL-VIII
Material	Steel 1,0619
Pressure rating	PN 100: DN 10 - DN 20 (DN 25 reduced bore)
PN 63	DN 25 - DN 40 (DN 50 reduced bore)
PN 40	DN 50 - DN 125
Ball	Stainless steel 1.4401 Stainless steel 1.4408 from DN 65
Stem	Stainless steel 1.4104
Lever	Stainless steel 13% Cr
Seats	KFC: graphite reinforced PTFE encapsulated in a stainless steel element
Stem packing	KFC/Stainless steel labyrinth
Face-to-face	DIN 3202-S10 (DN 10 - DN 40) ANSI B 16.10 class 300 (DN 50 - DN 125)
Connection	Butt weld end DIN 3239
Temperature	-40°C to +300°C.
Options	metal sealing complete with pneumatic- or electric actuator



Reduced bore

Reduced bore

Part No.	Dimensions (mm)			Topflange	Other
	DN	L	H	Square / ISO 5211	Weight (kg)
10334015	20 - 15	270	80	8x8 / F04	1,0
10334020	25 - 20	270	94	11x11 / F04	1,6
10334025	32 - 25	270	98	11x11 / F04	2,3
10334032	40 - 32	270	106	14x14 / F05	3,2
10334040	50 - 40	216	113	14x14 / F05	5,7
10334050	65 - 50	241	131	17x17 / F07	9,1
10334065	80 - 65	282	141	17x17 / F07	14,4
10334065	100 - 80	305	162	22x22 / F10	24,1

Full bore

Full bore

Part No.	Dimensions (mm)			Topflange	Other
	DN	L	H	Square / ISO 5211	Weight (kg)
10321110	10	270	80	8x8 / F04	0,7

	Dimensions (mm)			Topflange	Other
10321042	15	270	80	8x8 / F04	0,9
10321120	20	270	94	11x11 / F04	1,5
10321125	25	270	98	11x11 / F04	2,1
10321132	32	270	106	14x14 / F05	2,3
10321041	40	270	114	14x14 / F05	4,8
10321050	50	216	131	17x17 / F07	8,3
10321065	65	241	141	17x17 / F07	12,5
10321080	80	282	162	22x22 / F10	22,8
10321100	100	305	176	22x22 / F10	33,5
10321126	125	356	211	27x27 / F12	42,0