



Shanghai Tianfa Trading Co., Ltd.

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SLIGHTLY RESISTANCE BALL-LIKE CHECK VALVE ENHQ44/45X

MAIN TECHNICAL PARAMETERS

Model	PN(MPa)	Casting test pressure (MPa)	Seal test pressure (MPa)	Body material	Ball material
HQ ⁴⁴ ₄₅ X-10	1.0	1.5	1.1	Cast iron	Rubber covered carbon steel
HQ ⁴⁴ ₄₅ X-16	1.6	2.4	1.76		

MAIN EXTERNAL AND CONNECTION DIMENSIONS

DN mm	HQ44X- ¹⁰ / ₁₆								
	50	65	80	100	125	150	200	250	300
D	160	180	195	215	245	280	335	405	460
D ₁	125	145	160	180	210	240	295	355	410
D ₂	100	120	135	155	185	210	265	320	375
L	250	280	310	350	400	450	550	650	750
H	180	210	225	245	280	320	380	450	510

MAIN EXTERNAL AND CONNECTION DIMENSIONS

DN mm	HQ45X- ¹⁰ / ₁₆											
	200	250	300	350	400	450	500	600	700	800	900	1000
D	360	425	485	550	610	660	730	840	955	1070	1180	1305
D ₁	310	370	430	490	550	600	660	770	875	990	1090	1210
D ₂	278	332	390	448	505	555	610	718	815	930	1025	1140
L	550	650	750	850	950	1050	1150	1350	1450	1650	1900	2100
H	510	570	640	715	815	825	980	1155	1260	1350	1660	1700