



★ The standards of Centrifugally Cast Non-hub Iron Pipe

规格 size (mm)	标准代码 code of standard	内径 inner dia. B(mm)	外径 outer dia. J(mm)	壁厚 wall thickness T (mm)	长度 length L (mm)	单重 unit wt. (kg)	吨铺设 长度 (m)
38 (1.5")	CISPI301/ASTM A888	38.1 ± 2.29	48.26 ± 1.52	3.3-4.06	3048 ± 13	13	234
	GB/T12772-1999	38	48	4	3000 ± 10	13.5	
50 (2")	CISPI301/ASTM A888	49.8 ± 2.29	59.69 ± 2.29	3.3-4.06	3048 ± 13	16.9	180
	ISO6594	50	58 <sup>+2</sup> <sub>-1</sub>	3.5	3000 ± 20	13	
	KSD4307	50 ± 3	59 <sup>+1</sup> <sub>-3</sub>	4.1 <sup>+1.5</sup> <sub>-0.7</sub>	3000 ± 8	16.3	
	GB/T12772-1999	50	61	4.3 <sub>-0.7</sub>	3000 ± 10	16.5	
70 (2.5")	ISO6594	70	78 <sup>+2</sup> <sub>-1</sub>	3-3.5	3000 ± 20	17.7	169.5
75 (3")	CISPI301/ASTM A888	75.2 ± 2.29	85.09 ± 2.29	3.3-4.06	3048 ± 13	22.7	134
	ISO6594	75	83 <sup>+2</sup> <sub>-1</sub>	3.5	3000 ± 20	18.9	
	KSD4307	76 ± 3	85 <sup>+1</sup> <sub>-3</sub>	4.1 <sup>+1.5</sup> <sub>-0.7</sub>	3000 ± 8	22.5	
	GB/T12772-1999	75	86	4.4 <sub>-0.7</sub>	3000 ± 10	24.4	
100 (4")	CISPI301/ASTM A888	100.08 ± 2.29	111.25 <sup>+2.29</sup> <sub>-1.27</sub>	3.81-4.83	3048 ± 13	35.4	86
	ISO6594	100	110 ± 2	3.5	3000 ± 20	25.2	
	KSD4307	101 ± 3	111 <sup>+1</sup> <sub>-3</sub>	4.8 <sup>+1.5</sup> <sub>-0.7</sub>	3000 ± 8	34.6	
	GB/T12772-1999	100	111	4.8 <sub>-0.7</sub>	3000 ± 10	34.6	



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125 (5")	CISPI301/ASTM A888	125.48 ± 2.29	134.62 <sup>+2.29</sup> <sub>-1.27</sub>	3.81-4.83	3048 ± 13	43.5	70
	ISO8594	125	135 ± 2	4.0	3000 ± 20	35.4	
	KSD4307	127 ± 3	137 <sup>+1</sup> <sub>-3</sub>	4.8 <sup>+1.5</sup> <sub>-0.7</sub>	3000 ± 8	43.1	
	GB/T12772-1999	125	137	4.8 <sub>-1.0</sub>	3000 ± 10	43.1	
150 (6")	CISPI301/ASTM A888	150.88 ± 2.29	160.02 <sup>+2.29</sup> <sub>-1.27</sub>	3.81-4.83	3048 ± 13	51	59
	ISO8594	150	160 ± 2	4.0	3000 ± 20	42.2	
	KSD4307	152 ± 3	162 <sup>+1</sup> <sub>-3</sub>	4.8 <sup>+1.5</sup> <sub>-0.7</sub>	3000 ± 8	50	
	GB/T12772-1999	150	162	4.8 <sub>-1.0</sub>	3000 ± 10	51.2	
200 (8")	CISPI301/ASTM A888	201.68 ± 3.3	212.85 <sup>+3.3</sup> <sub>-2.29</sub>	4.32-5.84	3048 ± 13	83.3	37
	ISO8594	200	210 ± 2.5	5.0	3000 ± 20	69.3	
	KSD4307	203 ± 3	215 <sup>+1</sup> <sub>-3</sub>	5.8 <sup>+1.5</sup> <sub>-0.7</sub>	3000 ± 8	82.3	
	GB/T12772-1999	200	214	5.8 <sub>-1.0</sub>	3000 ± 10	81.9	
250 (10")	CISPI301/ASTM A888	254 ± 3.3	268.22 ± 2.29	5.59-7.11	3048 ± 13	127	26.8
	GB/T12772-1999	250	268	6.4 <sub>-1.2</sub>	3000 ± 10	113.6	
300 (12")	CISPI301/ASTM A888	303.28 ± 2.29	317.5 ± 2.29	5.59-7.11	3048 ± 13	152	20
375 (15")	CISPI301/ASTM A888	383.79 ± 2.29	402.08 ± 2.29	7.62-9.14	3048 ± 13		

Note: Pipes with other dimensions can be manufactured in accordance with the requirements of customers

BEND



DWNO	SIZE (in.)	DWNO	SIZE (in.)
0188	1 1/2	0196	5
0190	2	0198	6
0192	3	0200	8
0194	4	0202	10

BEND



DWNO	SIZE (in.)	DWNO	SIZE (in.)
0604	1 1/2	0612	5
0606	2	0614	6
0608	3	0616	8
0610	4	0617	10

SHORT SWEEP



DWNO	SIZE (in.)	DWNO	SIZE (in.)
0462	2	0470	5
0464	3	0472	6
0468	4	0474	8

LONG SWEEP



DWNO	SIZE (in.)	DWNO	SIZE (in.)
0492	1 1/2	0500	5
0494	2	0502	6
0496	3	0503	8
0498	4		

BEND



DWNO	SIZE (in.)	DWNO	SIZE (in.)
0570	2	0574	4
0572	3		

BEND



DWNO	SIZE (in.)	DWNO	SIZE (in.)
0678	2	0684	5
0680	3	0686	6
0682	4		

SAN TEE



DWNO	SIZE(m.)	DWNO	SIZE(m.)
0806	1½	0830	5
0808	2x1½	0832	6x2
0810	2	0838	6x3
0812	2x1½	0834	6x4
0814	3x2	0836	6
0816	3	0840	6x5
0818	4x2	0842	8x6
0820	4x3	0843	8x4
0822	4	0844	8x3
0824	5x2	0848	8x5
0826	5x3	0850	8
0828	5x4		

TAP SAN TEE



DWNO	SIZE(m.)	DWNO	SIZE(m.)
1210	1½	1222	3x2
1212	2x1¼	1223	3
1214	2x1½	1226	4x1½
1216	2	1228	4x2
1220	3x1½		

WYE



DWNO	SIZE(m.)	DWNO	SIZE(m.)
1312	1½	1314	6x2
1314	2	1340	6x5
1316	3x2	1342	6
1318	3	1344	8x2
1320	4x2	1346	8x3
1322	4x3	1348	8x4
1324	4	1350	8x5
1326	5x2	1352	8x6
1328	5x3	1354	8
1330	5x4	1362	10x4
1332	5	1364	10x6
1338	6x4	1365	10x8
1336	6x3	1366	10

DOUBLE WYE



DWNO	SIZE(m.)	DWNO	SIZE(m.)
1538	2	1546	4x3
1540	3x2	1548	4
1542	3	1552	6x4
1544	4x2		

UPWRIGHT WYE



DWNO	SIZE(m.)	DWNO	SIZE(m.)
1646	2	1656	4x4
1648	3x2	1694	1½
1650	3	1696	2x1½
1652	4x2	1698	2
1654	4x3		

COMB



DWNO	SIZE (in.)	DWNO	SIZE (in.)
1700	3x2	1722	6x4
1702	3	1724	6x5
1704	4x2	1726	6
1706	4x3	1728	8x4
1708	4	1730	8x5
1710	5x2	1732	8x6
1712	5x3	1734	8
1714	5x4	1802	2
1716	5	1804	3x2
1718	6x2	1806	3
1720	6x3	1808	4x2

DOUBLE COMB



DWNO	SIZE (in.)	DWNO	SIZE (in.)
1810	4x3	1816	5x3
1812	4	1818	5x4
1814	5x2	1820	5

SAN CROSS



DWNO	SIZE (in.)	DWNO	SIZE (in.)
1850	1 1/2	1858	4x2
1852	2	1860	4x3
1854	3x2	1862	4
1856	3	1864	6x4

REDUCER



DWNO	SIZE (in.)	DWNO	SIZE (in.)
2138	2x 1/2	2160	8x2
2140	3x2	2162	8x3
2142	4x2	2164	8x4
2144	4x3	2166	8x5
2148	5x3	2168	8x6
2150	5x4	2172	10x4
2152	6x2	2174	10x6
2154	6x3	2175	10x8
2156	6x4		

BLIND PLUG



DWNO	SIZE (in.)	DWNO	SIZE (in.)
2482	2	2490	6
2484	3	2492	8
2486	4	2494	10
2488	5		

P-TRAP



DWNO	SIZE(m.)	DWNO	SIZE(m.)
2506	1½	2512	4
2508	2	2514	6
2510	3		

P-TRAP



DWNO	SIZE(m.)	DWNO	SIZE(m.)
2582	1½ TAP	2588	2 TAP

BSO



DWNO	SIZE(m.)	DWNO	SIZE(m.)
0236	3x2	0238	4x2

BHO



DWNO	SIZE(m.)	DWNO	SIZE(m.)
0280	3x2	0282	4x2

TEST TEE



DWNO	SIZE(m.)	DWNO	SIZE(m.)
2046	2x2	2052	5x5
2048	3x3	2054	6x6
2049	4x1½	2056	8x8
2050	4x4		



DWNO	SIZE(m.)	DWNO	SIZE(m.)
8002	2x2x3/8x3/8	9004	2x2x2x2



DWNO	SIZE(m.)	DWNO	SIZE(m.)
2904	4x6x12	2908	4x6x15



DWNO	SIZE(m.)	DWNO	SIZE(m.)
2571	4		



DWNO	SIZE(m.)	DWNO	SIZE(m.)
2570	4		



DWNO	SIZE(m.)	DWNO	SIZE(m.)
	4x14x16x16		

SLOP SINK



DWNO	SIZE (in.)	DWNO	SIZE (in.)
039SS12	2		

039SS12	2		
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AREA DRAIN



DWNO	SIZE (in.)	DWNO	SIZE (in.)
NFSFD2	2	NFSFD4	4
NFSFD3	3		

NFSFD2	2	NFSFD4	4
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NFSFD3	3		
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BELL TRAP



DWNO	SIZE (in.)	DWNO	SIZE (in.)
039BT2	2	039BT4	4
039BT3	3		

039BT2	2	039BT4	4
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039BT3	3		
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BACK WATER CHECK VALVE



DWNO	SIZE (in.)	DWNO	SIZE (in.)
039BV2	2	039BV4	4
039BV3	3	039BV6	6

039BV2	2	039BV4	4
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039BV3	3	039BV6	6
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VENTED CLOSET TEE



DWNO	SIZE (in.)	DWNO	SIZE (in.)
NFS458L	4x4x2x4	NFS458R	4x4x2x4

NFS458L	4x4x2x4	NFS458R	4x4x2x4
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NFS458R	4x4x2x4		
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## The standard external diameters (EN 877)



Dimensions in millimeters

DN	External diameter DE		Wall thickness	
	Nominal value	Tolerance	Nominal value	Minimum value
40	48	+2 -1	3,0	2,5
50	58	+2 -1	3,5	3,0
70	78	+2 -1	3,5	3,0
75	83	+2 -1	3,5	3,0
100	110	+2 -1	3,5	3,0
125	135	+2 -2	4,0	3,5
150	160	+2 -2	4,0	3,5
200	210	+2,5 -2,5	5,0	4,0
250	274	+2,5 -2,5	5,5	4,5
300	326	+2,5 -2,5	6,0	5,0

NOTE1: In countries where the nominal sizes DN 60 and DN 80 are still mentioned in application standards these nominal sizes can still be used.

NOTE2: DN 75 is permitted according to local custom and conditions until harmonization.

NOTE3: Other dimensions are given in 4.8 for buried systems and in 4.9 for rainwater systems installed outside buildings.

## Cast Iron Fittings (EN 877)



15° BEND



45° BEND



30° BEND



88° BEND



88° DOUBLE BEND



CIRCLE  
CLEAN PIPE



88° BRANCH



45° BRANCH



90° UNEQUAL  
BRANCH



45° CORNER  
DOUBLE BRANCH



88° DOUBLE  
BRANCH



TRAP



QUADRATE  
CLEAN PIPE



MANUAL  
CLEAN PIPE



135° BEND



STACK  
SUPPORT PIPE



OFFSETS



EXPANSION  
PLUG



PIPE TAPERS



BLANK ENDS

