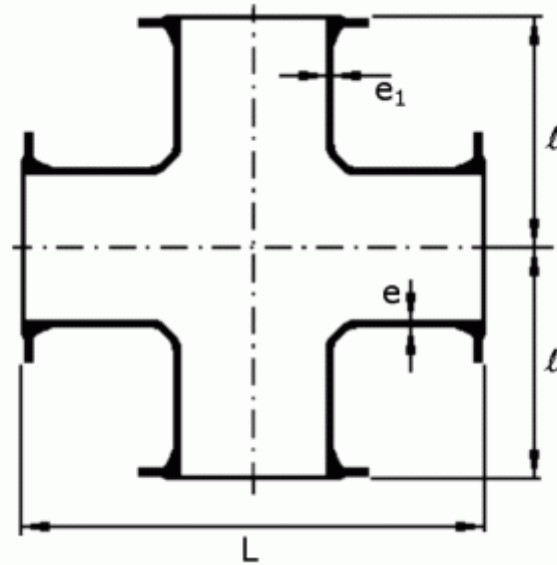




●All Flanged Cross



K=14

Unit: mm

Body			Branch			Weight (kg)				Body			Branch			Weight (kg)			
DN	e	L	dn	e ₁	l	PN 10	PN 16	PN 25	PN 40	DN	e	L	dn	e ₁	l	PN 10	PN 16	PN 25	PN 40
80	8.1	330	80	8.1	165	20.1	20.1	20.1	20.1	400	12.6	900	80	8.1	350	146.4	157.6	180.2	-
100	8.4	360	80	8.1	175	22.9	22.9	23.9	23.9		12.6	900	100	8.4	350	147.9	159.1	182.7	-
	8.4	360	100	8.4	180	24.5	24.5	26.5	26.5		12.6	900	150	9.1	350	152.6	163.8	188.4	-
150	9.1	440	80	8.1	205	33.1	33.1	35.1	39.3		12.6	900	200	9.8	350	157.6	168.4	195.2	-
	9.1	440	100	8.4	210	34.7	34.7	37.7	41.9		12.6	900	300	11.2	450	186.7	197.1	230.9	-
	9.1	440	150	9.1	220	40.3	40.3	44.3	52.7		12.6	900	400	12.6	450	201.8	224.2	269.4	-
200	9.8	520	80	8.1	235	46.6	46.2	50.4	61.0	450	13.3	950	80	8.1	375	176.0	193.2	224.2	-
	9.8	520	100	8.4	240	48.3	47.9	53.1	63.7		13.3	950	100	8.4	375	177.4	194.6	226.6	-
	9.9	520	150	9.1	250	53.9	53.5	59.7	74.5		13.3	950	150	9.1	375	182.0	199.2	232.2	-
	9.8	520	200	9.8	260	60.4	59.6	68.0	89.2		13.3	950	300	11.2	475	215.5	231.9	274.1	-
250	10.5	700	80	8.1	265	71.2	70.5	78.3	98.5		13.3	950	450	13.3	475	237.3	271.7	333.7	-
	10.5	700	100	8.4	275	73.1	72.3	81.1	101.3	500	14.0	1000	80	8.1	400	213.3	243.7	267.1	-
	10.5	700	150	9.1	300	79.8	79.0	88.8	113.2		14.0	1000	100	8.4	400	214.7	245.1	269.5	-
	10.5	700	200	9.8	325	88.2	87.1	99.1	129.9		14.0	1000	150	9.1	400	219.1	249.5	274.9	-
	10.5	700	250	10.5	350	100.0	98.4	114.0	154.4		14.0	1000	200	9.8	400	223.8	253.8	281.4	-
300	11.2	800	80	8.1	290	97.1	96.3	107.5	138.5		14.0	1000	300	11.2	500	252.1	281.7	316.3	-
	11.2	800	100	8.4	300	99.0	98.2	110.4	141.4		14.0	1000	400	12.6	500	265.9	307.5	353.5	-
	11.2	800	150	9.1	325	105.5	104.7	117.9	153.1		14.0	1000	500	14.0	500	283.6	344.4	391.2	-
	11.2	800	200	9.8	350	113.8	112.6	128.0	169.6	600	15.4	1100	80	8.1	450	303.0	356.0	384.4	-
	11.2	800	250	10.5	375	125.3	123.7	142.7	193.9		15.4	1100	100	8.4	450	304.3	357.3	386.7	-
	11.2	800	300	11.2	400	139.3	137.7	160.1	222.1		15.4	1100	150	9.1	450	308.5	361.5	391.9	-
350	11.9	850	80	8.1	325	119.5	125.7	142.3	-		15.4	1100	200	9.8	450	312.9	365.5	398.1	-
	11.9	850	100	8.4	325	121.0	127.2	144.8	-		15.4	1100	300	11.2	550	340.5	392.7	432.3	-
	11.9	850	150	9.1	325	125.8	132.0	150.6	-		15.4	1100	400	12.6	550	352.9	417.1	468.1	-
	11.9	850	200	9.8	325	131.0	136.8	157.6	-		15.4	1100	450	13.3	550	359.1	429.3	488.7	-
	11.9	850	350	11.9	425	167.4	179.8	213.0	-		15.4	1100	600	15.4	550	391.7	497.7	554.5	-