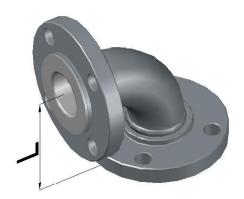
# **ConSym**

## **LINED ELBOWS AND CROSSES**

### 90° ELBOW



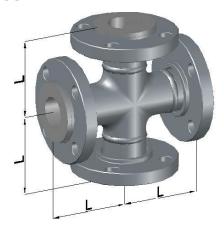
### 60°/45°/30° ELBOW



Picture for illustration only, type of steel fabrication varies

NB	L (mm)				Weight (kg)			
#150	90°	45°	60°	30°	90°	45°	60°	30°
1/2"	65	44	52	40	1.0	0.9	0.9	0.9
3/4"	75	44	72	59	1.4	1.3	1.3	1.3
1"	89	44	98	77	2.2	2.1	2.1	2.1
1½"	102	57	92	78	3.8	3.4	3.5	3.2
2"	114	64	110	86	5.9	5.3	5.5	5.1
3"	140	76	110	75	11.5	10.0	10.5	9.5
4"	165	102	135	90	16.7	14.2	15.1	13.4
6"	203	127	180	110	26.6	21.2	22.9	19.4
8"	229	140	235	140	44.3	34.7	37.9	31.6
10"	279	165			62.4	48.4		
12"	305	190			86.3	70.7		

### **CROSS**



NB	L	Wt
#150	mm	kg
1/2"	65	2.1a
3/4"	75	2.9
1"	89	4.6
1½"	102	7.8
2"	114	12.1
3"	140	23.6
4"	165	34.2
6"	203	53.9
8"	229	88.2
10"	279	124
12"	305	169

Picture for illustration only, type of steel fabrication varies

All information given is intended as guideline for product selection and application and does not constitute a guarantee. Careful attention has been taken in the preparation of this document however Just Dimension Pte Ltd is not responsible for the use of the information. Changes may be made without notice to users.