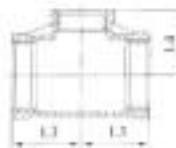




**NO. 10 RED. ELBOW**



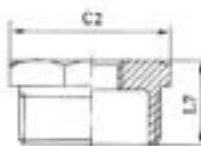
**NO. 11 RED. TEE**



**NO. 12 RED. SOCKET**



**NO. 13 RED. HEX. NIPP**



**NO. 14 HEX. BUSHING**



**NO. 15 SOCKET M&F**

SIZE 1	SIZE 2	L1	L2	L3	L4	L5	D1	L6	C1	L7	C2
1/2	1/8					34	28	38	23	21	24
	1/4			24	24	34	28	38	23	21	24
	3/8			24	26	34	28	39	23	21	24
3/4	1/4					38	33	40.5	30	24	30
	3/8			28	28	38	33	42	30	24	30
	1/2	29	30	29	30	38	33	45	30	24	30
1	1/4					42	41	43.5	36	27	35
	3/8					42	41	44	36	27	35
	1/2	32	33	32	33	42	41	48	36	27	35
	3/4	34	35	34	35	42	41	50	36	27	33.5
1 1/4	3/8					48	51			30	45
	1/2			38	39.5	48	51	49	46	30	45
	3/4	38	40	38	40	48	51	52	46	30	45
	1	40	42	40	42	48	51	54	46	30	45
1 1/2	1/2	35	41	35	41	51	57	51	50	32	50
	3/4					51	57	53	50	32	50
	1	42	45	42	45	51	57	57	50	32	50
	1 1/4			45	48	51	57	59	50	32	50
2	1/2	35	47	42	47	58	70			36	62
	3/4			42		58	70	55.5	63	36	62
	1	42	51	42	51	58	70	61	63	36	62
	1 1/4	42		48	54	58	70	63	63	36	62
	1 1/2	49	55	49	55	58	70	64	63	36	62
2 1/2	1					65	88	64	78	39	78.5
	1 1/4							65.5	78	39	78.5
	1 1/2					65	88	67.5	78	39	78.5
	2					65	88	70.5	78	39	78.5
3	1 1/4							69	92	44	89.5
	1 1/2							70	92	44	92
	2							73	92	44	92
	2 1/2							80	92	44	92.5
4	1 1/4									51	117.5
	1 1/2							73	117	51	117.5
	2							76	117	51	117.5
	2 1/2							83	117	51	117.5
	3							84	117	51	117.5

\* All dimensions are in "mm" unless otherwise stated