



# 'C' Type 1200 Series

(continued)

Tube O.D.	Tube Thickness		Min. I.D. Tube Tool Enters		Maximum Expansion of Tool		Size Sq. on Mandrel		EXPANDER with 1 1/2" (38-10mm) long Rollers			Expander with 2 1/4" (57-15mm) long Rollers			
									Complete Tool No.	Mandrel No.	Set of Rollers No.	Complete Tool No.	Mandrel No.	Set of Rollers No.	
ins	mm	g'ge	mm	ins	mm	ins	mm	ins	mm						
7/8	22.23	14	2.03	.685	17.40	.774	19.66	3/8	9.53	C1235	CM61	CR14	C1236	CM61	CR14A
7/8	22.23	15	1.83	.712	18.08	.801	20.35	3/8	9.53	C1237	CM61	CR15	C1238	CM61	CR15A
7/8	22.23	16	1.63	.726	18.44	.815	20.70	3/8	9.53	C1239	CM62	CR15	C1240	CM62	CR15A
1	25.40	8	4.06	.655	16.64	.735	18.67	3/8	9.53	C1241	CM59	CR13	C1242	CM59	CR13A
1	25.40	9	3.66	.685	17.40	.774	19.66	3/8	9.53	C1235	CM61	CR14	C1236	CM61	CR14A
1	25.40	10	3.25	.712	18.08	.801	20.35	3/8	9.53	C1237	CM61	CR15	C1238	CM61	CR15A
1	25.40	11	2.95	.740	18.80	.829	21.06	3/8	9.53	C1243	CM62	CR16	C1244	CM62	CR16A
1	25.40	12	2.64	.763	19.58	.852	21.64	3/8	9.53	C1245	CM62	CR17	C1246	CM62	CR17A
1	25.40	13	2.34	.791	20.10	.880	22.35	3/8	9.53	C1247	CM62	CR18	C1248	CM62	CR18A
1	25.40	14	2.03	.810	20.57	.909	23.09	3/8	9.53	C1249	CM63	CR18	C1250	CM63	CR18A
1	25.40	15	1.83	.837	21.26	.936	23.77	3/8	9.53	C1251	CM63	CR19	C1252	CM63	CR19A
1	25.40	16	1.63	.837	21.26	.936	23.77	3/8	9.53	C1251	CM63	CR19	C1252	CM63	CR19A
1 1/8	28.58	8	4.06	.776	19.71	.875	22.23	3/8	9.53	C1253	CM63	CR20	C1254	CM63	CR20A
1 1/8	28.58	9	3.66	.810	20.57	.909	23.09	3/8	9.53	C1249	CM63	CR18	C1250	CM63	CR18A
1 1/8	28.58	10	3.25	.837	21.26	.936	23.77	3/8	9.53	C1251	CM63	CR19	C1252	CM63	CR19A
1 1/8	28.58	11	2.95	.865	21.97	.964	24.97	3/8	9.53	C1255	CM63	CR21	C1256	CM63	CR21A
1 1/8	28.58	12	2.64	.883	22.43	.982	24.94	1/2	12.70	C1257	CM64	CR21	C1258	CM64	CR21A
1 1/8	28.58	13	2.34	.916	23.27	1.015	25.78	1/2	12.70	C1259	CM64	CR22	C1260	CM64	CR22A
1 1/8	28.58	14	2.03	.935	23.75	1.044	26.52	1/2	12.70	C1261	CM65	CR23	C1262	CM65	CR23A
1 1/8	28.58	15	1.83	.962	24.43	1.071	27.20	1/2	12.70	C1263	CM65	CR24	C1264	CM65	CR24A
1 1/8	28.58	16	1.63	.962	24.43	1.071	27.20	1/2	12.70	C1263	CM65	CR24	C1264	CM65	CR24A
1 1/4	31.75	8	4.06	.901	22.89	1.010	25.65	1/2	12.70	C1265	CM65	CR25	C1266	CM65	CR25A
1 1/4	31.75	9	3.66	.935	23.75	1.044	26.52	1/2	12.70	C1261	CM65	CR23	C1262	CM65	CR23A
1 1/4	31.75	10	3.25	.962	24.43	1.071	27.20	1/2	12.70	C1263	CM65	CR24	C1264	CM65	CR24A
1 1/4	31.75	11	2.95	.990	25.15	1.099	27.91	1/2	12.70	C1267	CM66	CR26	C1268	CM66	CR26A
1 1/4	31.75	12	2.64	1.013	25.73	1.122	28.49	1/2	12.70	C1269	CM66	CR27	C1270	CM66	CR27A
1 1/4	31.75	13	2.34	1.041	26.44	1.150	29.21	1/2	12.70	C1271	CM67	CR28	C1272	CM67	CR28A
1 1/4	31.75	14	2.03	1.060	26.92	1.169	29.70	1/2	12.70	C1273	CM67	CR29	C1274	CM67	CR29A
1 1/4	31.75	15	1.83	1.087	27.61	1.196	30.38	1/2	12.70	C1275	CM67	CR30	C1276	CM67	CR30A
1 1/4	31.75	16	1.63	1.087	27.61	1.196	30.38	1/2	12.70	C1275	CM67	CR30	C1276	CM67	CR30A
1 3/8	34.93	8	4.06	1.026	26.06	1.135	28.83	1/2	12.70	C1277	CM67	CR31	C1278	CM67	CR31A
1 3/8	34.93	9	3.66	1.060	26.92	1.169	29.70	1/2	12.70	C1273	CM67	CR29	C1274	CM67	CR29A
1 3/8	34.93	10	3.25	1.087	27.61	1.196	30.38	1/2	12.70	C1275	CM67	CR30	C1276	CM67	CR30A
1 3/8	34.93	11	2.95	1.115	28.12	1.224	31.09	1/2	12.70	C1279	CM68	CR30	C1280	CM68	CR30A
1 3/8	34.93	12	2.64	1.133	28.78	1.242	31.55	1/2	12.70	C1281	CM68	CR32	C1282	CM68	CR32A
1 3/8	34.93	13	2.34	1.160	29.46	1.275	32.38	1/2	12.70	C1283	CM69	CR33	C1284	CM69	CR33A
1 3/8	34.93	14	2.03	1.179	29.95	1.294	32.87	1/2	12.70	C1285	CM70	CR34	C1286	CM70	CR34A
1 3/8	34.93	15	1.83	1.206	30.63	1.321	33.55	1/2	12.70	C1287	CM70	CR35	C1288	CM70	CR35A
1 3/8	34.93	16	1.63	1.206	30.63	1.321	33.55	1/2	12.70	C1287	CM70	CR35	C1288	CM70	CR35A
1 1/2	38.10	8	4.06	1.145	29.08	1.260	32.00	1/2	12.70	C1289	CM69	CR34	C1290	CM69	CR34A
1 1/2	38.10	9	3.66	1.179	29.95	1.294	32.87	1/2	12.70	C1285	CM70	CR34	C1286	CM70	CR34A
1 1/2	38.10	10	3.25	1.206	30.63	1.321	33.55	1/2	12.70	C1287	CM70	CR35	C1288	CM70	CR35A
1 1/2	38.10	11	2.95	1.235	31.39	1.350	34.29	1/2	12.70	C1291	CM70	CR36	C1292	CM70	CR36A
1 1/2	38.10	12	2.64	1.257	31.93	1.372	34.85	1/2	12.70	C1293	CM70	CR37	C1294	CM70	CR37A
1 1/2	38.10	13	2.34	1.285	32.64	1.400	35.56	1/2	12.70	C1295	CM71	CR37	C1296	CM71	CR37A
1 1/2	38.10	14	2.03	1.285	32.64	1.400	35.56	1/2	12.70	C1295	CM71	CR37	C1296	CM71	CR37A
1 1/2	38.10	15	1.83	1.331	33.81	1.446	36.73	1/2	12.70	C1297	CM71	CR38	C1298	CM71	CR38A
1 1/2	38.10	16	1.63	1.331	33.81	1.446	36.73	1/2	12.70	C1297	CM71	CR38	C1298	CM71	CR38A

NOTE – Mandrels supplied with square shank unless otherwise specially ordered

**WICKSTEED ENGINEERING LIMITED**