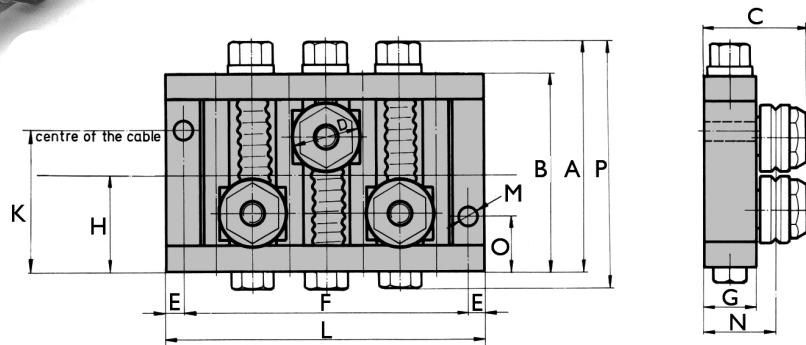


RA - Straightener with Separately Adjustable Rollers

Flexible, with moveable centre line.



RA3 - Three Roll Unit



Note: For larger wire sizes up to 100mm use the SR units (page 116)

RA Series	Wire Diameter Ranges (mm) ϕ											
	</= 0.5	0.5 - 0.7	0.7 - 0.9	0.9 - 1.4	1.4 - 2.2	2.2 - 3.5	3.5 - 5.0	5.0 - 7.0	7.0 - 9.0	9.0 - 15.0	15.0 - 25.0	25.0 - 40.0
Common Measurements												
A	37	43	57	74	89	108	118	143	169	220	346	405
B	32	37	51	65	77	93	100	125	145	190	310	360
C	14	17	25	32	36	46.5	60	72	79	98	120.5	148
D	7	10	17	21	26	32	40	52	62	80	110	125
E	4	4	5	6	5	8	8	10	12.5	15	15	20
G	8	10	16	20	22	25	30	35	40	50	60	80
H	16	18.5	25.5	32.5	38.5	46.5	50	62.5	72.5	95	155	180
K	16	24	33	45	50	65.5	75	90	102.5	140	255	280
M	3.5	3.5	6.5	7	7	9	9	13	13	17.5	17.5	17.5
N	10	13	20	24.5	27	33	44	54	56	69.5	87	111
O	16	13	18	20	27	27.5	25	35	42.5	50	55	80
P	40	47	60	80	96	116.5	128	155	184	239	369	433
Rolls	WR7	WR10	WR17	WR21	WR26	WR32	WR40	WR520	WR62	WR800	WR110	WR1250
3 Roll	RA3-0.5	RA3-0.7	RA3-0.9	RA3-1.4	RA3-2.2	RA3-3.5	RA3-5.0	RA3-7.0	RA3-9.0	RA3-15.0	RA3-25.0	RA3-40.0
F	36	44	71	90	106	132	156	212	257	327	398	475
L	44	52	81	102	116	148	172	232	282	357	428	515
Kg	0.1	0.2	0.4	0.8	1.1	2.1	2.4	6.2	10	21	50	90
5 Roll	RA5-0.5	RA5-0.7	RA5-0.9	RA5-1.4	RA5-2.2	RA5-3.5	RA5-5.0	RA5-7.0	RA5-9.0	RA5-15.0	RA5-25.0	RA5-40.0
F	52	64	105	134	162	200	240	328	397	507	618	725
L	60	72	115	146	172	216	256	348	422	537	648	765
Kg	0.1	0.4	0.6	1.1	1.6	3.1	5	9.4	15	30	76	138
7 Roll	RA7-0.5	RA7-0.7	RA7-0.9	RA7-1.4	RA7-2.2	RA7-3.5	RA7-5.0	RA7-7.0	RA7-9.0	RA7-15.0	RA7-25.0	RA7-40.0
F	68	84	139	178	218	268	324	444	537	687	838	975
L	76	92	149	190	228	284	340	464	562	717	868	1015
Kg	0.1	0.5	0.7	1.5	2.1	4.1	6.7	12.6	20	41	102	186
9 Roll	RA9-0.5	RA9-0.7	RA9-0.9	RA9-1.4	RA9-2.2	RA9-3.5	RA9-5.0	RA9-7.0	RA9-9.0	RA9-15.0	RA9-25.0	RA9-40.0
F	84	104	173	222	274	336	408	560	677	867	1058	1225
L	92	112	183	234	284	352	424	580	702	897	1088	1265
Kg	0.2	0.6	0.9	1.8	2.6	5.1	8.3	15.8	25	52	128	234
11 Roll	RA11-0.5	RA11-0.7	RA11-0.9	RA11-1.4	RA11-2.2	RA11-3.5	RA11-5.0	RA11-7.0	RA11-9.0	RA11-15.0	RA11-25.0	RA11-40.0
F	100	124	207	266	330	404	492	676	817	1047	1278	1475
L	108	132	217	278	340	420	508	696	842	1077	1308	1515
Kg	0.2	0.8	1	2.2	3.1	6.1	9.8	19	30	63	154	282
13 Roll	RA13-0.5	RA13-0.7	RA13-0.9	RA13-1.4	RA13-2.2	RA13-3.5	RA13-5.0	RA13-7.0	RA13-9.0	RA13-15.0	RA13-25.0	RA13-40.0
F	116	144	241	310	386	472	576	792	957	1227	1498	1725
L	124	152	251	322	396	488	592	812	982	1257	1528	1765
Kg	0.2	0.9	1.2	2.5	3.6	7.1	11.4	22.2	35	74	180	330