

HEADS FOR THE EXTRA HEAVY FLOOR MODEL

The RW 55 can be supplied with two winding heads and one taping head. All of these heads work with a gear rack drive system. The winding head has a range of 6 standard interchangeable magazines with suitable wire guide rollers. Specially designed components for special applications such as multifilar or strip windings can be supplied upon request. The taping head works automatically from a foot switch for load and tape in one operation. The winding head can also be converted for direct tape dispensing if required.

The winding head RW 55-DM is specially designed for transformers with bifilar windings where one wire size is different than the other. It is also ideal for bifilar windings with different number of turns of each wire size.



HEAD DATA	RW 55		RW 55/B		RW 55-DM	
	mm	inch /AWG	mm	inch	mm	inch /AWG
- WIRE RANGE	0,8 - 5,0	4½ - 20	-	-	0,8 - 5,0	4½ - 20
- TAPE WIDTHS	-	-	15 - 30	-	-	-
- BUILD UP FACTOR	-	-	+35	-	-	-
- MAGAZINE DIAMETER	650	25,59	650	25,59	650	25,59
- FINISHED CORE OD	100 - 800	4 - 31,5	100 - 800	4 - 31,5	370 - 1500	14,57 - 59
- FINISHED CORE ID	60	2,36	50 (WITH 15mm TAPE)	2	250	10
- FINISHED CORE HEIGHT	300	11,8	300	11,8	300	11,8
- MAX.WIND.TAPING SPEED RPM	120		120		120	
- COMPATIBLE ROLLER TABLES	RW 555, RW 555-SO		RW 555, RW 555-SO		RW 555-SO	
- COMPATIBLE M/C BASE	RW 55, RW 55-PC		RW 55, RW 55-PC		RW55-PC	

Magazine type	Smallest final hole		0,8	0,90	1,0	1,12	1,25	1,32	1,40	1,50	1,60	1,70	1,80	1,90	2,0	2,12	2,24	mm
	mm	inch	20	19	18	17	16½	16	15½	15	14½	14	13½	13	12½	12	11½	AWG
55/65	60	2,36	384	274	250	200	162	145	129	113	100	88	79	71	64	57	52	
70	70	2,76	865	620	562	450	365	328	293	256	226	201	180	162	146	130	117	
90	90	3,54	1080	775	700	564	457	410	366	320	283	251	225	200	182	163	146	
120	120	4,72	2040	1463	1327	1065	862	774	691	605	534	475	425	382	345	308	276	
150	150	5,90	6630	4750	4300	3450	2800	2515	2245	1965	1734	1540	1380	1243	1120	1000	899	
200	200	7,87	11520	8250	7487	6010	4866	4371	3900	3414	3013	2680	2399	2159	1946	1741	1562	
			2,36	2,50	2,65	2,8	3,0	3,15	3,35	3,55	3,75	4	4,25	4,5	4,75	5,0		mm
			11	10½	10	9½	9	8½	8	7½	7	6½	6	5½	5	4½		AWG
55/65	60	2,36	46	42	37	33	29	26	23	21	19	16	14	13	12	10,8		
70	70	2,76	105	94	84	75	66	60	53	47	42	31	33	30	26	24		
90	90	3,54	132	118	105	94	82	75	66	59	53	47	42	37	33	30		
120	120	4,72	264	223	199	178	155	142	125	111	100	89	79	71	63	57		
150	150	5,90	810	727	648	579	506	461	407	363	329	289	257	230	206	185		
200	200	7,87	1408	1263	1126	1007	879	802	708	631	572	503	448	400	358	306		

ROLLER TABLES FOR EXTRA HEAVY FLOOR STANDING MACHINE



HEAD FINISHED CORE OD RANGE	WINDING HEAD RW 55		TAPING HEAD RW 55/B		WINDING HEAD RW 55-DM	
	mm	inch /AWG	mm	inch /AWG	mm	inch /AWG
- ROLLER TABLE RW 555	100 - 800	3,94 - 32	100 - 800	3,94 - 32	-	-
- ROLLER TABLE RW 555-SO	200 - 1500	7,87 - 59	200 - 1500	7,87 - 59	370 - 1500	14,56 - 59
- COMPATIBLE M/C BASE	RW 55-PC		RW 55-PC		RW 55-PC	