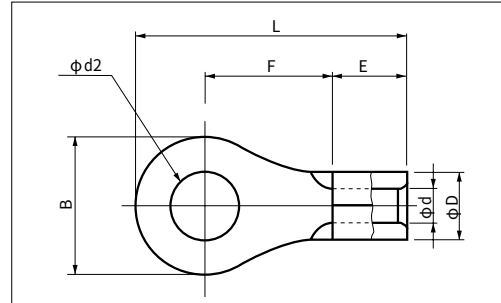


RING TERMINALS (R TYPE)



JIS C 2805

■ R TYPE



A



PART NUMBER			DIMENSIONS mm						WIRE RANGE			TOOL No.		STD QTY/BOX		
			φd2	B	L	F	E	φD	φd	SOLID mm	STRANDED mm ²	AWG	HAND TOOL No.			
													TOOL BODY No.		DIES No.	
R 0.3-2	HS	○	2.2	5.2	12.0	4.9	4.5	2.2	1.0	—	0.2~0.5	24-20	NH 60		1,000 (100×10)	
R 0.3-3	HS	○	3.2		12.0	4.9						0.3~0.5 UL・CSA USE				22-20 UL・CSA USE
R 0.3-3N	HS	○	14.3		7.2											
R 0.3-3.5	HS	○	3.7	6.6	15.0	7.2					NA 3	N3 70				
R 0.3-4	HS	○	4.3													
R 0.3-5	HS	○	5.3	8.0	15.5	7.0										
R 1.25-2	HS	○	2.2	5.5	12.0	4.75	4.5	3.4	1.7	0.57 ∫ 1.44	0.25 ∫ 1.65	22-16	NH 1 NH 61		1,000 (100×10)	
R 1.25-2S	○		5.7	11.9	4.55											
R 1.25-3	HS	●	3.2	5.5	12.0	4.75										
R 1.25-3N	HS	○		5.6	14.9	7.6										
R 1.25-3S	HS	○		5.7	11.9	4.55										
R 1.25-3.5N	HS	○	3.7	5.6	14.9	7.6										
R 1.25-3.5S	HS	○		5.7	11.9	4.55										
R 1.25-3.5	HS	●		6.6	13.3	5.5										
R 1.25-3.5M	HS	○		6.8	13.9	6.0										
R 1.25-3.5L	HS	○	8.0	15.6	7.1											
R 1.25-4M	HS	○	4.3	6.8	13.9	6.0										
R 1.25-4	HS	●		8.0	15.6	7.1										
R 1.25-5	HS	●	5.3	12.0	20.2	9.7							NA 10 NA 3	N10 01 N3 7		
R 1.25-6	HS	○	6.4													
R 1.25-8	HS	○	8.4													
R 1.25-10	○		10.5													16.5
R 2-2	○		2.2	6.5	12.7	4.95	4.5	4.2	2.3	1.14 ∫ 1.82	1.04 ∫ 2.63	16-14	NH 1 NH 9 NH 61		1,000 (100×10)	
R 2-3N	○		3.2	5.6	14.9	7.6										
R 2-3S	HS	○		5.7	12.3	4.95										
R 2-3	HS	○		6.5	12.7											
R 2-3.5N	○		3.7	5.6	14.9	7.6										
R 2-3.5NS	HS	○		6.5	12.7	4.95										
R 2-3.5	HS	●		6.6	14.4	6.6										
R 2-3.5S	○			6.6	15.4	7.6										
R 2-3.5M	HS	○	4.3	8.0	16.0	7.5										
R 2-4S	HS	○		6.6	14.4	6.6										
R 2-4M	HS	○		8.0	16.0	7.5										
R 2-4	HS	●	5.3	8.5	16.5	7.75										
R 2-5M	HS	○		8.0	16.0	7.5										
R 2-5	HS	●		9.5	17.0	7.75										
R 2-5L	HS		6.4	12.0	21.5	11.0										
R 2-6	HS	●		12.0	21.5	11.0										
R 2-8	HS	●		8.4												
R 2-10	○		10.5	15.0	24.5	12.5							NA 10 NA 3	N10 02 N3 7		
R 2-12	○		13.0	19.0	28.5	14.5										

NOTE

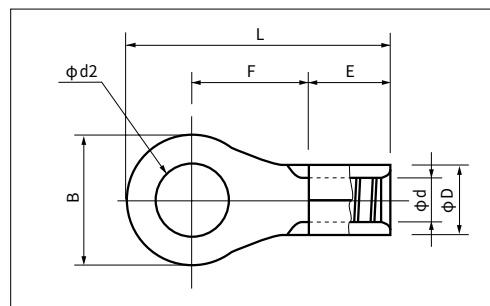
- 1) ● : JIS, UL, CSA ○ : UL, CSA [HS] : HS-terminal
- 2) Refer to page-12 for UL/ CSA and proper strip length of wire.

RING TERMINALS (R TYPE)



JIS C 2805

■ R TYPE



RoHS

See page 2

PART NUMBER			DIMENSIONS mm						WIRE RANGE			TOOL No.		STD QTY/BOX	
									SOLID mm	STRANDED mm²	AWG	HAND TOOL No.			
			φd2	B	L	F	E	φD				φd	TOOL BODY No.		DIES No.
R 3.5-4	HS	○	4.3	8.0	18.0	8.0	6.0	5.0	3.0	1.82 ∫ 2.4	2.63 ∫ 4.6	12	NH 1 NH 9		1,000 (100×10)
R 3.5-5S	HS	○	5.3	9.6	20.0	9.2									
R 3.5-5L	HS	○	6.4	12.0	21.4	9.4									
R 3.5-6L	HS	○													
R 3.5-8	HS	○	8.4	13.5	25.5	12.75									
R 5.5-3M		○	3.2	6.5	16.95	7.2	6.5	5.6	3.4	1.82 ∫ 2.89	2.63 ∫ 6.64	12-10	NH 1 NH 9		1,000 (100×10)
R 5.5-3N		○		7.0	17.2										
R 5.5-3S	HS	○		9.0	18.2										
R 5.5-3.5N		○	7.0	17.2											
R 5.5-3.5S	HS	○	9.0	18.2											
R 5.5-3.5	HS	○	9.5	19.5	8.25										
R 5.5-4N		○	4.3	7.0	17.2	7.2									
R 5.5-4S	HS	○		9.0	18.2										
R 5.5-4	HS	●		9.5	19.5	8.25									
R 5.5-5N		○	5.3	8.0	17.7	7.2									
R 5.5-5S	HS	○		9.0	18.2										
R 5.5-5	HS	●		9.5	19.5	8.25									
R 5.5-6	HS	●	6.4	12.0	23.0	10.5									
R 5.5-8	HS	●	8.4	15.0	28.0	14.0									
R 5.5-10	HS	●	10.5												
R 5.5-12	HS	○	13.0	19.2	32.5	16.4									
R 5.5-14	HS	○	15.0												
R 8-4S		○	4.3	8.0	21.5	8.4	8.4	7.1	4.5	2.89 ∫ 3.65	6.64 ∫ 10.52	8	NH 1 NH 9 NOP 60 NOM 60		1,000 (100×10)
R 8-4		○		12.0	23.5	9.1									
R 8-5S		○	5.3	10.0	22.5	9.1									
R 8-5		●		12.0	23.5										
R 8-6S		○	6.4	10.0	22.5	9.1									
R 8-6		●		12.0	23.5										
R 8-8		●	8.4	15.0	29.5	13.6									
R 8-10		●	10.5												
R 8-12		○	13.0	20.0	33.5	15.1									
R 8-14		○	15.0	22.0	37.0	17.6									
R 14-5S		○	5.3	10.0	26.5	11.5	10.0	9.0	5.8	—	10.52 ∫ 16.78	6	NH 9 NOP 60 NOM 60 NOP 150H NOM 150		100
R 14-5		●		12.0	27.5										
R 14-6S		○	6.4	10.0	26.5										
R 14-6		●		12.0	27.5										
R 14-6L		○	8.4	16.0	32.5										
R 14-8S		○		12.0	27.5	11.5									
R 14-8		●		16.0	32.5	14.5									
R 14-10		●	10.5	16.0	32.5	14.5									
R 14-12		●	13.0	22.0	40.0	19.0									
R 14-14		●	15.0	30.0	48.5	23.5									
R 14-16		○	17.0												
R 14-20		○	21.0										NA 20	N20 14	

NOTE

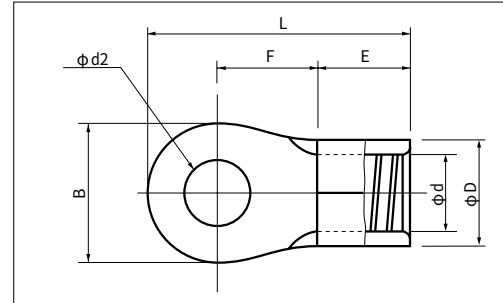
- 1) ● : JIS, UL, CSA ○ : UL, CSA [HS] : HS-terminal
- 2) Refer to page-12 for UL/CSA and proper strip length of wire.

RING TERMINALS (R TYPE)



JIS C 2805

■ R TYPE



A



PART NUMBER	DIMENSIONS mm							WIRE RANGE			TOOL No.		STD QTY/BOX	
	φd2	B	L	F	E	φD	φd	SOLID mm	STRANDED mm²	AWG	HAND TOOL No.			
											TOOL BODY No.	HEAD No.		
R 22-5S ○	5.3	11.8	31.4	13.5	12.0	11.5	7.7	—	16.78 ∫ 26.66	4	NOP 60 NOM 60 NOP 150H NOM 150		100	
R 22-5 ○		16.5	33.3	13.05										
R 22-6S ○	6.4	11.8	31.4	13.5										
R 22-6 ●		16.5	33.3	13.05										
R 22-8S ○	8.4	11.8	31.4	13.5										
R 22-8 ●		16.5	33.3	13.05										
R 22-10 ●	10.5	17.5	36.3	15.55										
R 22-12 ●	13.0	22.0	42.3	19.3										
R 22-14 ●	15.0	30.0	51.3	24.3							50			
R 22-16 ○	17.0													
R 22-20 ○	21.0											NA 20	N20 22	
R 38-5 ○	5.3	22.0	42.3	18.3	13.0	13.3	9.4	—	26.66 ∫ 42.42	2	NOP 60 NOM 60 NOP 150H NOM 150		100	
R 38-6S ○	6.4	15.3	39.0	18.35										
R 38-6 ○		22.0	42.3	18.3										
R 38-8S ○	8.4	15.3	39.0	18.35										
R 38-8 ●		22.0	42.3	18.3										
R 38-10S ○	10.5	15.3	39.0	18.35										
R 38-10 ●		22.0	42.3	18.3										
R 38-12 ●	13.0	30.0	52.3	24.3										50
R 38-14 ●	15.0													
R 38-16 ○	17.0													
R 38-20 ○	21.0										NA 20	N20 38		
R 60-6S *	6.4	16.0	46.5	20.0	18.5	15.5	11.4	—	42.42 ∫ 60.57	1/0	NOP 60 NOM 60 NOP 150H NOM 150		100	
R 60-6 ○	6.4	22.0	48.5	19.0										
R 60-8S *	8.4	16.0	46.5	20.0										
R 60-8 ●	8.4	22.0	48.5	19.0										
R 60-10S *	10.5	16.0	46.5	20.0										
R 60-10 ●	10.5	22.0	48.5	19.0										
R 60-12 ●	13.0	32.0	57.3	22.8										25
R 60-14 ●	15.0													
R 60-16 ○	17.0													
R 60-20 ○	21.0													
R 60-22 ○	23.0													
R 70-8 ○	8.4	24.0	51.0	20.0	19.0	17.6	13.5	—	60.57 ∫ 76.28	2/0	NOP 150H NOM 150		25	
R 70-10 ○	10.5													
R 70-12 ○	13.0	32.0	62.5	27.5										
R 70-14 ○	15.0													
R 70-16 ○	17.0													
R 70-20 ○	21.0													
R 70-22 ○	23.0													
R 80-8 ○	8.4	27.0	52.5	20.0	19.0	19.5	14.5	—	76.28 ∫ 96.3	3/0	NOP 150H NOM 150		50	
R 80-10 ○	10.5													
R 80-12 ○	13.0	32.0	62.5	27.5									20	
R 80-14 ○	15.0													
R 80-16 ○	17.0													
R 80-20 ○	21.0													
R 80-22 ○	23.0													

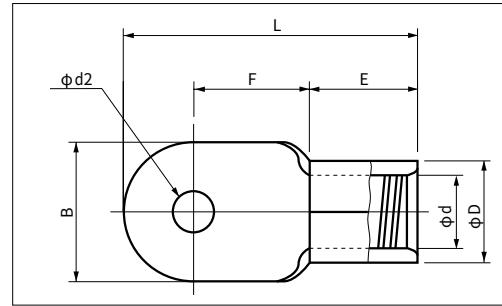
* Specification conforms to JEM1485 (Japan Electrical Manufacturers' Association)

RING TERMINALS (R TYPE)



JIS C 2805

■ R TYPE



RoHS

See page 2

PART NUMBER	DIMENSIONS mm							WIRE RANGE			TOOL No.		STD QTY/BOX		
	φd2	B	L	F	E	φD	φd	SOLID mm	STRANDED mm ²	AWG MCM	HAND TOOL No.				
											TOOL BODY No.	HEAD No.			
R 100-8 ○	8.4	28.5	53.5	20.25	19.0	22.3	16.4	—	96.3 ∫ 117.2	4/0	NOP 150H NOM 150		50		
R 100-10 ●	10.5														
R 100-12 ●	13.0														
R 100-14 ●	15.0	32.0	62.5	27.5							20				
R 100-16 ●	17.0														
R 100-18 ●	19.0														
R 100-20 ●	21.0														
R 100-22 ○	23.0														
R 150-8 ○	8.4	36.0	67.3	22.3	27.0	26.5	19.5	—	117.2 ∫ 152.05	250 ∫ 300 MCM		NOP 150H NOM 150		20	
R 150-10 ●	10.5														
R 150-12 ●	13.0														
R 150-14 ●	15.0		83.3	38.3							10				
R 150-16 ●	17.0														
R 150-18 ●	19.0														
R 150-20 ●	21.0														
R 150-22 ○	23.0														
R 150-27 ○	28.0	42.0	35.3												
R 180-10 ○	10.5	38.5	77.0	29.25	28.5	28.5	21.0	—	152.05 ∫ 192.6	300 ∫ 350 MCM		NOF 300 NOM 2500A NOM 3000		NOH 300K	10
R 180-12 ○	13.0														
R 180-14 ○	15.0														
R 180-16 ○	17.0		87.0	39.25											
R 180-18 ○	19.0														
R 180-20 ○	21.0														
R 180-22 ○	23.0														
R 200-10N ○	10.5	44.0	73.2	24.5	33.2	32.7	24.0	—	192.6 ∫ 242.27	400 MCM	NOF 300 NOM 2500A NOM 3000		NOH 300K	10	
R 200-10S ○			80.0	24.8											
R 200-12N ○	13.0		73.2	24.5											
R 200-12S ○			80.0	24.8											
R 200-12 ●	15.0		91.0	35.8											5
R 200-14 ●	17.0														
R 200-16 ●	19.0														
R 200-18 ●	21.0														
R 200-20 ●	23.0														
R 200-22 ●	25.0														
R 200-27 ●	28.0														
R 325-10N ○	10.5	49.0	88.5	33.0	36.5	37.6	28.0	—	242.27 ∫ 325	500 ∫ 600 MCM	NOF 300 NOM 2500A NOM 3000		NOH 300K	10	
R 325-10S ○		50.5	95.0	33.25											
R 325-12N ○	13.0	49.0	88.5	33.0											
R 325-12S ○		50.5	95.0	33.25											
R 325-14S ○	15.0														
R 325-16 ●	17.0														
R 325-18 ●	19.0														
R 325-20 ●	21.0													105.0	43.25
R 325-22 ●	23.0														
R 325-24 ●	25.0														
R 325-27 ●	28.0														

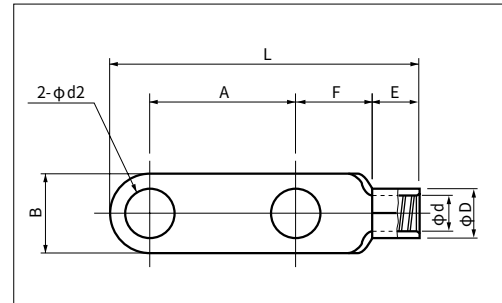
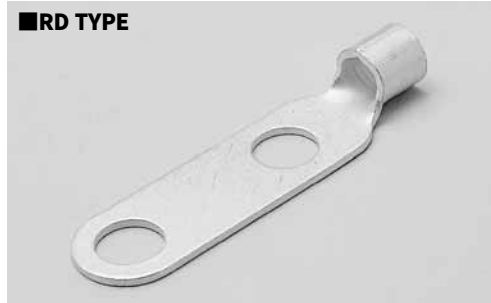
NOTE 1) ● : JIS, UL, CSA ○ : UL, CSA
2) Refer to page-12 for UL/CSA and proper strip length of wire.

RING TERMINALS (RD TYPE)



JIS C 2805

■ RD TYPE



A



PART NUMBER	DIMENSIONS mm								WIRE RANGE			TOOL No.		STD QTY/BOX
	φd2	B	L	A	F	E	φD	φd	SOLID mm	STRANDED mm²	AWG MCM	HAND TOOL No.		
												TOOL BODY No.	HEAD No.	
RD 38-10	11.0	22.0	77.3	32.0	21.3	13.0	13.3	9.4	—	26.66 § 42.42	2	NOP 60 NOM 60 NOP 150H NOM 150		50
RD 38-12	13.0		85.3	40.0								NA 20	N20 38	
RD 38-w/o HOLE	—		—	—										
RD 60-10	11.0	22.0	81.0	32.0	19.5	18.5	15.5	11.4	—	42.42 § 60.57	1/0	NOP 60, NOM 60 NOP 150H, NOM 150 NA 20 N20 60		50
RD 60-12	14.0		89.0	40.0								NOF 300 NOM 2500A NOM 3000	NOH 300K	
RD 60-14	16.0		97.0	22.5										
RD 60-w/o HOLE	—	32.0	—	—										
RD 70-10	11.0	24.0	91.0	32.0	20.0	19.0	17.6	13.5	—	60.57 § 76.28	2/0	NOP 150H NOM 150 NOF 300 NOM 2500A NOM 3000		50
RD 70-12	14.0			40.0								NOH 300K		
RD 70-w/o HOLE	—			—								—		
RD 80-10	11.0	27.0	86.0	32.0	21.5	19.0	19.5	14.5	—	76.28 § 96.3	3/0	NOP 150H NOM 150 NOF 300 NOM 2500A NOM 3000		20
RD 80-12	14.0		94.0	40.0								24.0	NOH 300K	
RD 80-14	16.0		99.0	—								—		
RD 80-w/o HOLE	—	32.0	—	—										
RD 100-10	11.0	28.5	87.0	32.0	21.75	19.0	22.3	16.4	—	96.3 § 117.2	4/0	NOP 150H NOM 150 NOF 300 NOM 2500A NOM 3000		20
RD 100-12	14.0		95.0	40.0								23.5	NOH 300K	
RD 100-14	16.0		99.0	—								—		
RD 100-w/o HOLE	—	32.0	—	—										
RD 150-12	14.0	36.0	106.0	40.0	21.0	27.0	26.5	19.5	—	117.2 § 152.05	250- 300 MCM	NOP 150H NOM 150 NOF 300 NOM 2500A NOM 3000		20
RD 150-14	16.0			—								—	NOH 300K	
RD 150-w/o HOLE	—			—								—		
RD 180-12	14.0	38.5	111.0	40.0	23.25	28.5	28.5	21.0	—	152.05 § 192.6	300- 350 MCM	NOF 300 NOM 2500A NOM 3000		10
RD 180-14	16.0			—								—	NOH 300K	
RD 180-w/o HOLE	—			—								—		
RD 200-12	14.0	44.0	117.0	40.0	21.8	33.2	32.7	24.0	—	192.6 § 242.27	400 MCM	NOF 300 NOM 2500A NOM 3000		10
RD 200-14	16.0			—								—	NOH 300K	
RD 200-w/o HOLE	—			—								—		
RD 325-12	14.0	50.5	124.0	40.0	22.25	36.5	37.6	28.0	—	242.27 § 325	500- 600 MCM	NOF 300 NOM 2500A NOM 3000		5
RD 325-14	16.0			—								—	NOH 300K	
RD 325-w/o HOLE	—			—								—		

NOTE

- 1) ● : JIS, UL, CSA ○ : UL, CSA
- 2) Refer to page-12 for UL/ CSA and proper strip length of wire.