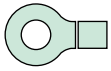
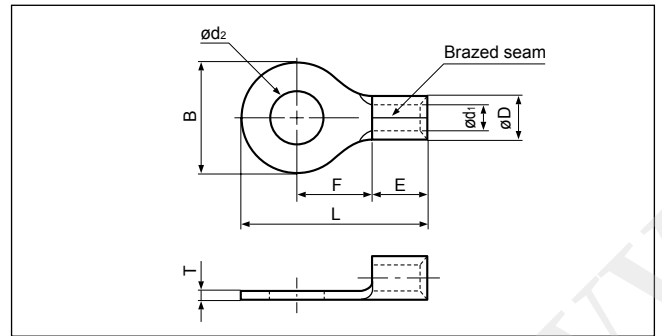
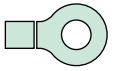


Solderless terminals



RING TONGUE (R type) Non-insulated



JQ0608019
JQID08002
JQMY14001
JIS C 2805

Certificate No.: E42024 LR20812

JIS C 2805

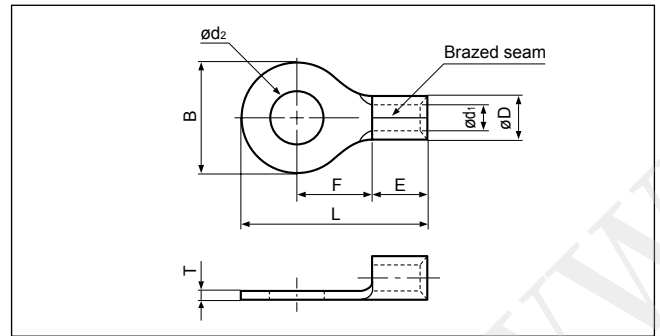
Applicable Wire AWG#(mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ød2	B	L	F	E	ød	ød1	T		
26 to 22 (0.2 to 0.5)	1-2	2	0.5-2			2.2 (.087)	5.2 (.205)	12.4 (.488)	5.8 (.228)	4.0 (.157)	2.0 (.079)	1.0 (.039)	0.5 (.020)	YHT-2622 YA-1 YA-2 BCT-0514L	1,000
	3-4	3	0.5-3			3.2 (.126)	5.2 (.205)	12.4 (.488)	5.8 (.228)						
	5-6	3.5	0.5-3.7			3.7 (.146)	6.6 (.260)	15.0 (.591)	7.7 (.303)						
	8	4	0.5-4			4.3 (.169)	6.6 (.260)	15.0 (.591)	7.7 (.303)						
	10	5	0.5-5			5.3 (.209)	8.0 (.315)	15.0 (.591)	7.0 (.276)						
22 to 16 (0.25 to 1.65)	1-2	2	1.25-2			2.2 (.087)	5.5 (.217)	11.5 (.453)	4.0 (.157)	4.8 (.189)	3.4 (.134)	1.7 (.067)	0.8 (.031)	YHT-2210 YA-1 YA-2 YA-4 BCT-0514L	1,000
	3-4	3	1.25-3	R1.25-3		3.2 (.126)	5.5 (.217)	11.5 (.453)	4.0 (.157)						
	3-4	3	1.25-MS3			3.2 (.126)	5.5 (.217)	13.2 (.520)	5.6 (.220)						
	3-4	3	1.25-M3.3			3.2 (.126)	6.6 (.260)	14.4 (.567)	6.3 (.248)						
	3-4	3	1.25-L3			3.2 (.126)	8.0 (.315)	15.8 (.622)	7.0 (.276)						
	5-6	3.5	1.25-3.7			3.7 (.146)	5.5 (.217)	11.5 (.453)	4.0 (.157)						
	5-6	3.5	1.25-P3.5			3.7 (.146)	5.5 (.217)	13.9 (.547)	6.3 (.248)						
	5-6	3.5	1.25-M3	R1.25-3.5		3.7 (.146)	6.6 (.260)	14.4 (.567)	6.3 (.248)						
	5-6	3.5	1.25-L3.7			3.7 (.146)	8.0 (.315)	15.8 (.622)	7.0 (.276)						
	8	4	1.25-M4			4.3 (.169)	6.6 (.260)	14.4 (.567)	6.3 (.248)						
	8	4	1.25-4	R1.25-4		4.3 (.169)	8.0 (.315)	15.8 (.622)	7.0 (.276)						
	8	4	1.25-4NS			4.3 (.169)	9.0 (.354)	20.4 (.803)	11.1 (.437)						
	10	5	1.25-5	R1.25-5		5.3 (.209)	8.0 (.315)	15.8 (.622)	7.0 (.276)						
	10	5	1.25-5NS			5.3 (.209)	9.0 (.354)	20.4 (.803)	11.1 (.437)						
	10	5	1.25-L5			5.3 (.209)	11.6 (.457)	21.7 (.854)	11.1 (.437)						
	1/4	6	1.25-6			6.4 (.252)	11.6 (.457)	21.7 (.854)	11.1 (.437)						
	5/16	8	1.25-8			8.4 (.331)	11.6 (.457)	21.7 (.854)	11.1 (.437)						
	3/8	10	1.25-10			10.5 (.413)	13.6 (.535)	25.5 (1.004)	13.9 (.547)						
	1/2	12	1.25-12			13.0 (.512)	19.0 (.748)	31.0 (1.220)	16.7 (.657)						
															500
16 to 14 (1.04 to 2.63)	1-2	2	2-S2			2.2 (.087)	6.4 (.252)	12.3 (.484)	4.3 (.169)	4.8 (.189)	4.1 (.161)	2.3 (.091)	0.8 (.031)	YHT-2210 YA-1 YA-2 YA-4 BCT-0514L	1,000
	3-4	3	2-MS3			3.2 (.126)	5.5 (.217)	13.2 (.520)	5.6 (.220)						
	3-4	3	2-S3.3			3.2 (.126)	6.4 (.252)	12.3 (.484)	4.3 (.169)						
	3-4	3	2-M3.3			3.2 (.126)	6.6 (.260)	14.4 (.567)	6.3 (.248)						
	3-4	3	2-3			3.2 (.126)	8.5 (.335)	16.8 (.661)	7.8 (.307)						
	5-6	3.5	2-MS3.5			3.7 (.146)	5.5 (.217)	13.9 (.547)	6.3 (.248)						
	5-6	3.5	2-S3			3.7 (.146)	6.4 (.252)	12.3 (.484)	4.3 (.169)						
	5-6	3.5	2-M3	R2-3.5		3.7 (.146)	6.6 (.260)	14.4 (.567)	6.3 (.248)						
	5-6	3.5	2-P3.5			3.7 (.146)	7.0 (.276)	16.0 (.630)	7.7 (.303)						
	5-6	3.5	2-3.7			3.7 (.146)	8.5 (.335)	16.8 (.661)	7.8 (.307)						
	8	4	2-M4			4.3 (.169)	6.6 (.260)	14.4 (.567)	6.3 (.248)						
	8	4	2-P4			4.3 (.169)	7.0 (.276)	16.0 (.630)	7.7 (.303)						
	8	4	2-4	R2-4		4.3 (.169)	8.5 (.335)	16.8 (.661)	7.8 (.307)						
	8	4	2-4NS			4.3 (.169)	9.0 (.354)	20.3 (.799)	11.0 (.433)						
	10	5	2-M5			5.3 (.209)	8.5 (.335)	16.8 (.661)	7.8 (.307)						
	10	5	2-5NS			5.3 (.209)	9.0 (.354)	20.3 (.799)	11.0 (.433)						
	10	5	2-5	R2-5		5.3 (.209)	9.5 (.374)	16.8 (.661)	7.3 (.287)						
	1/4	6	2-6	R2-6		6.4 (.252)	12.0 (.472)	21.8 (.858)	11.0 (.433)						
	5/16	8	2-8	R2-8		8.4 (.331)	12.0 (.472)	21.8 (.858)	11.0 (.433)						

Note: 1) Products with the JIS mark conform to JIS C2805.

2) The part numbers indicated in the above table are for products with a brazed seam.

When ordering products with a nominal size of 0.5 to 5.5 with a butted seam, add the prefix "WS" to the part number (ex. 2-4 → **WS2-4**).

3) Delivery lead times may vary depending on the product. Contact JST for details.



Applicable Wire AWG#(mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ød2	B	L	F	E	øD	ød1	T		
16 to 14 (1.04 to 2.63)	3/8	10	2-10		UL SF	10.5 (.413)	13.6 (.535)	25.5(1.004)	13.9 (.547)	4.8 (.189)	4.1 (.161)	2.3 (.091)	0.8 (.031)	YHT-2210	1,000
	1/2	12	2-12			13.0 (.512)	19.0 (.748)	31.0(1.220)	16.7 (.675)					YA-1	500
	1/2	14	2-14			15.0 (.591)	27.0(1.063)	39.5(1.555)	21.2 (.835)					YA-2	
	5/8	16	2-16			17.0 (.669)	27.0(1.063)	39.5(1.555)	21.2 (.835)					YA-4	
	3/4	20	2-20			21.0 (.827)	27.0(1.063)	39.5(1.555)	21.2 (.835)					BCT-0514L	
14 to 12 (3.5)	3-4	3	3.5-R3		UL SF	3.2 (.126)	8.0 (.315)	17.8 (.707)	9.0 (.354)	4.8 (.189)	4.8 (.189)	2.7 (.106)	1.0 (.039)	YHT-2210	1,000
	8	4	3.5-R4			4.3 (.169)	8.0 (.315)	17.8 (.707)	9.0 (.354)					(Dies mark. 5)	
	8	4	3.5-4			4.3 (.169)	10.3 (.406)	18.6 (.732)	8.6 (.339)					BCT-0514L	
	10	5	3.5-R5			5.3 (.209)	8.0 (.315)	17.8 (.707)	9.0 (.354)						
	10	5	3.5-5			5.3 (.209)	10.3 (.406)	18.6 (.732)	8.6 (.339)						
	1/4	6	3.5-6			6.4 (.252)	10.3 (.406)	18.6 (.732)	8.6 (.339)						
12 to 10 (2.63 to 6.64)	3-4	3	5.5-S3.3		UL SF	3.2 (.126)	7.2 (.283)	15.7 (.618)	5.9 (.232)	5.6 (.220)	3.4 (.134)	1.0 (.039)	1.0 (.039)	YHT-2210	500
	3-4	3	5.5-3			3.2 (.126)	9.5 (.374)	19.8 (.780)	8.3 (.327)						
	5-6	3.5	5.5-S3			3.7 (.146)	7.2 (.283)	15.7 (.618)	5.9 (.232)						
	5-6	3.5	5.5-3.7			3.7 (.146)	9.5 (.374)	19.8 (.780)	8.3 (.327)						
	8	4	5.5-S4		UL SF	4.3 (.169)	7.2 (.283)	15.7 (.618)	5.9 (.232)						
	8	4	5.5-4NS			4.3 (.169)	8.0 (.315)	19.1 (.752)	8.3 (.327)						
	8	4	5.5-4	R5.5-4	UL SF JIS	4.3 (.169)	9.5 (.374)	19.8 (.780)	8.3 (.327)						1,000
	10	5	5.5-5NS		UL SF	5.3 (.209)	8.0 (.315)	19.1 (.752)	8.3 (.327)						500
	10	5	5.5-5	R5.5-5	UL SF JIS	5.3 (.209)	9.5 (.374)	19.8 (.780)	8.3 (.327)						1,000
	10	5	5.5-S5		UL SF	5.3 (.209)	13.2 (.520)	22.4 (.882)	9.0 (.354)						500
	1/4	6	5.5-6NS		UL SF	6.4 (.252)	9.0 (.354)	24.3 (.957)	13.0 (.512)						1,000
	1/4	6	5.5-6	R5.5-6	UL SF JIS	6.4 (.252)	12.0 (.472)	25.8(1.016)	13.0 (.512)						YHT-2210 YA-1 YA-2 YA-4 BCT-0514L
	1/4	6	5.5-S6		UL SF	6.4 (.252)	13.2 (.520)	22.4 (.882)	9.0 (.354)						
	1/4	6	5.5-L6			6.4 (.252)	15.0 (.591)	28.0(1.102)	13.7 (.539)						
	5/16	8	5.5-S8			8.4 (.331)	13.2 (.520)	22.4 (.882)	9.0 (.354)						
	5/16	8	5.5-8	R5.5-8	UL SF JIS	8.4 (.331)	15.0 (.591)	28.0(1.102)	13.7 (.539)						
	3/8	9	5.5-9		UL SF	9.8 (.386)	15.0 (.591)	28.0(1.102)	13.7 (.539)						
	3/8	10	5.5-10	R5.5-10	UL SF JIS	10.5 (.413)	15.0 (.591)	28.0(1.102)	13.7 (.539)						
	1/2	12	5.5-12		UL SF	13.0 (.512)	19.2 (.756)	32.4(1.276)	16.0 (.630)						
	1/2	14	5.5-14			15.0 (.591)	32.0(1.260)	48.1(1.894)	25.3 (.996)						
	5/8	16	5.5-16			17.0 (.669)	32.0(1.260)	48.1(1.894)	25.3 (.996)						
	11/16	18	5.5-18			19.0 (.748)	32.0(1.260)	48.1(1.894)	25.3 (.996)						
	3/4	20	5.5-20			21.0 (.827)	32.0(1.260)	48.1(1.894)	25.3 (.996)						200

Note:1) Products with the JIS mark (JIS) conform to JIS C2805.

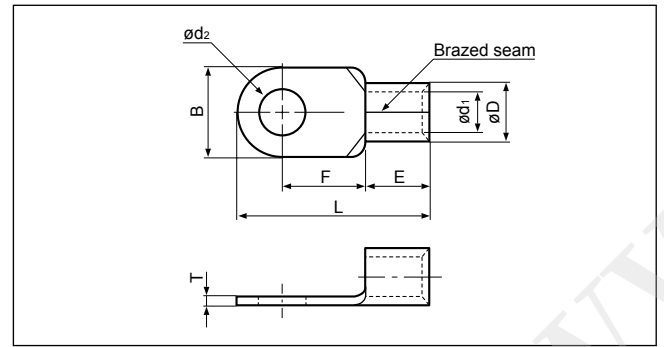
2) The part numbers indicated in the above table are for products with a brazed seam.

When ordering products with a nominal size of 0.5 to 5.5 with a butted seam, add the prefix "WS" to the part number (ex. 5.5-4 → **WS5.5-4**).

3) Delivery lead times may vary depending on the product. Contact JST for details.

Solderless terminals

RING TONGUE (R type) Non-insulated



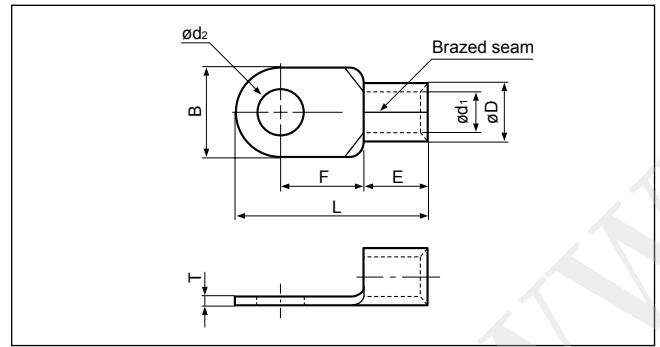
Applicable Wire AWG#(mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ϕd_2	B	L	F	E	ϕD	ϕd_1	T		
8 (6.64 to 10.52)	8	4	8-NK4		UL SP	4.3 (.169)	9.0 (.354)	16.5 (.650)	5.8 (.228)	6.2 (.244)	7.1 (.280)	4.5 (.177)	1.2 (.047)	YA-4 YPT-60N YF-1 YET-60-1 E-4 EP-1 (Note 2)	500
	8	4	8-4NS		UL SP	4.3 (.169)	8.0 (.315)	21.8 (.858)	9.3 (.366)	8.5 (.335)				YHT-8S YA-4, YA-5 YPT-60N YPT-150-1 BCT-0514L BCT-860L BCT-8150L YF-1 YET-60-1 E-4 YET-150-1 EP-1 YET-60-1	1,000
	8	4	8-4		UL SP	4.3 (.169)	12.0 (.472)	23.8 (.937)	9.3 (.366)	8.5 (.335)					
	10	5	8-NK5		UL SP	5.3 (.209)	9.0 (.354)	16.5 (.650)	5.8 (.228)	6.2 (.244)				YA-4 YPT-60N YF-1 YET-60-1 E-4 EP-1 (Note 2)	500
	10	5	8-5NS		UL SP	5.3 (.209)	9.0 (.354)	22.3 (.878)	9.3 (.366)	8.5 (.335)	7.1 (.280)	4.5 (.177)	1.2 (.047)	YHT-8S YA-4 YA-5 YPT-60N YPT-150-1 BCT-0514L BCT-860L BCT-8150L YF-1 YET-60-1 E-4 YET-150-1 EP-1 YET-60-1	1,000
	10	5	8-5	R8-5	UL SP JIS	5.3 (.209)	12.0 (.472)	23.8 (.937)	9.3 (.366)						500
	10	5	8-L5NS		UL SP	5.3 (.209)	9.0 (.354)	26.8 (1.055)	13.8 (.543)						1,000
	10	5	8-L5		UL SP	5.3 (.209)	15.0 (.591)	29.8 (1.173)	13.8 (.543)						500
	1/4	6	8-6NS		UL SP	6.4 (.252)	9.6 (.378)	22.6 (.890)	9.3 (.366)						1,000
	1/4	6	8-6	R8-6	UL SP JIS	6.4 (.252)	12.0 (.472)	23.8 (.937)	9.3 (.366)						500
	1/4	6	8-L6		UL SP	6.4 (.252)	15.0 (.591)	29.8 (1.173)	13.8 (.543)						1,000
	5/16	8	8-8NS		UL SP	8.4 (.331)	11.5 (.453)	28.1 (1.106)	13.8 (.543)						500
	5/16	8	8-8	R8-8	UL SP JIS	8.4 (.331)	15.0 (.591)	29.8 (1.173)	13.8 (.543)						1,000
	3/8	10	8-10	R8-10	UL SP JIS	10.5 (.413)	15.0 (.591)	29.8 (1.173)	13.8 (.543)						500
	3/8	10	8-L10		UL SP	10.5 (.413)	20.0 (.787)	33.5 (1.319)	15.0 (.591)						200
	7/16	11	8-11		UL SP	11.5 (.453)	20.0 (.787)	33.5 (1.319)	15.0 (.591)						
	1/2	12	8-12		UL SP	13.0 (.512)	20.0 (.787)	33.5 (1.319)	15.0 (.591)						
	1/2	14	8-14		UL SP	15.0 (.591)	31.6 (1.244)	50.0 (1.969)	25.7 (1.012)						
	5/8	16	8-16		UL SP	17.0 (.669)	31.6 (1.244)	50.0 (1.969)	25.7 (1.012)						
	11/16	18	8-18		UL SP	19.0 (.748)	31.6 (1.244)	50.0 (1.969)	25.7 (1.012)						
	3/4	20	8-20		UL SP	21.0 (.827)	31.6 (1.244)	50.0 (1.969)	25.7 (1.012)						

Note: 1) Products with the JIS mark conform to JIS C2805.

2) Please use the die AD-901S for the pneumatic tool YA-4, and the die 8NK-6 for the hydraulic tools YPT-60N/YET-60-1.

3) Delivery lead times may vary depending on the product. Contact JST for details.

Solderless terminals

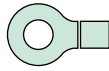
RING TONGUE (R type) Non-insulated

Applicable Wire AWG#(mm²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box	
	American	Metric	JST	JIS		ød2	B	L	F	E	øD	ød1	T			
6 (10.52 to 16.78)	8	4	14-4		UL SF	4.3 (.169)	12.0 (.472)	29.8(1.173)	13.3 (.524)	10.5 (.413)	9.0 (.354)	5.8 (.228)	1.5 (.059)	YA-4 YA-5 YPT-60N YPT-150-1 BCT-0514L BCT-860L BCT-8150L YF-1 YET-60-1 E-4 YET-150-1 EP-1 YET-60-1	200	
	8	4	14-NK4			4.3 (.169)	12.2 (.480)	23.0 (.906)	7.7 (.303)	9.2 (.362)					100	
	10	5	14-5NS			5.3 (.209)	9.0 (.354)	28.3(1.114)	13.3 (.524)	10.5 (.413)					200	
	10	5		R14-5	UL SF JIS	5.3 (.209)	12.0 (.472)	29.8(1.173)	13.3 (.524)	9.2 (.362)					100	
	10	5	14-NK5		UL SF	5.3 (.209)	12.2 (.480)	23.0 (.906)	7.7 (.303)	9.2 (.362)					200	
	1/4	6	14-6NS			6.4 (.252)	9.6 (.378)	28.6(1.126)	13.3 (.524)	10.5 (.413)					100	
	1/4	6	14-6	R14-6	UL SF JIS	6.4 (.252)	12.0 (.472)	29.8(1.173)	13.3 (.524)	9.2 (.362)					200	
	1/4	6	14-L6			6.4 (.252)	16.0 (.630)	32.8(1.291)	14.5 (.571)	10.5 (.413)					100	
	5/16	8	14-8NS		UL SF	8.4 (.331)	11.5 (.453)	30.8(1.213)	14.5 (.571)	10.5 (.413)					100	
	5/16	8	14-S8			8.4 (.331)	12.0 (.472)	31.0(1.220)	14.5 (.571)	10.5 (.413)					100	
	5/16	8	14-8	R14-8	UL SF JIS	8.4 (.331)	16.0 (.630)	32.8(1.291)	14.5 (.571)	10.5 (.413)					100	
	3/8	9	14-9		UL SF	9.8 (.386)	16.0 (.630)	32.8(1.291)	14.5 (.571)	10.5 (.413)					100	
	3/8	10	14-10	R14-10	UL SF JIS	10.5 (.413)	16.0 (.630)	32.8(1.291)	14.5 (.571)	10.5 (.413)					100	
	3/8	10	14-L10		UL SF	10.5 (.413)	22.0 (.866)	41.0(1.614)	19.5 (.739)	10.5 (.413)					100	
	7/16	11	14-11			11.5 (.453)	22.0 (.866)	41.0(1.614)	19.5 (.739)	10.5 (.413)					100	
	1/2	12	14-12	R14-12	UL SF JIS	13.0 (.512)	22.0 (.866)	41.0(1.614)	19.5 (.739)	10.5 (.413)					100	
	1/2	14	14-14	R14-14		15.0 (.591)	30.0(1.181)	49.0(1.929)	23.5 (.925)	10.5 (.413)					100	
5/8	16	14-16			17.0 (.669)	31.6(1.244)	51.5(2.028)	25.2 (.992)	10.5 (.413)	100						
11/16	18	14-18		UL SF	19.0 (.748)	31.6(1.244)	51.5(2.028)	25.2 (.992)	10.5 (.413)	100						
3/4	20	14-20			21.0 (.827)	31.6(1.244)	51.5(2.028)	25.2 (.992)	10.5 (.413)	100						
4 (16.78 to 26.66)	10	5	22-5NS		UL SF	5.3 (.209)	9.5 (.374)	28.7(1.130)	12.0 (.472)	12.0 (.472)	11.5 (.453)	7.7 (.303)	1.8 (.071)	YA-5 YPT-60N YPT-150-1 BCT-860L BCT-8150L YF-1 YET-60-1 E-4 YET-150-1 EP-1 YET-60-1	100	
	10	5	22-S5			5.3 (.209)	12.0 (.472)	30.0(1.181)	12.0 (.472)							12.0 (.472)
	10	5	22-5			5.3 (.209)	16.5 (.650)	33.7(1.327)	13.5 (.531)							12.0 (.472)
	1/4	6	22-S6			6.4 (.252)	12.0 (.472)	30.0(1.181)	12.0 (.472)							12.0 (.472)
	1/4	6	22-6	R22-6	UL SF JIS	6.4 (.252)	16.5 (.650)	33.7(1.327)	13.5 (.531)							12.0 (.472)
	5/16	8	22-S8		UL SF	8.4 (.331)	12.0 (.427)	30.0(1.181)	12.0 (.472)							12.0 (.472)
	5/16	8	22-8	R22-8	UL SF JIS	8.4 (.331)	16.5 (.650)	33.7(1.327)	13.5 (.531)							12.0 (.472)
	3/8	9	22-9		UL SF	9.8 (.386)	17.5 (.689)	36.7(1.445)	16.0 (.630)							12.0 (.472)
	3/8	10	22-S10			10.5 (.413)	16.5 (.650)	33.7(1.327)	13.5 (.531)							12.0 (.472)
	3/8	10	22-10	R22-10	UL SF JIS	10.5 (.413)	17.5 (.689)	36.7(1.445)	16.0 (.630)							12.0 (.472)
	7/16	11	22-11		UL SF	11.5 (.453)	22.0 (.866)	42.5(1.673)	19.5 (.768)							12.0 (.472)
	1/2	12	22-12	R22-12	UL SF JIS	13.0 (.512)	22.0 (.866)	42.5(1.673)	19.5 (.768)							12.0 (.472)
	1/2	14		R22-14		15.0 (.591)	30.0(1.181)	51.5(2.038)	24.5 (.965)							12.0 (.472)
	5/8	16	22-16			17.0 (.669)	30.0(1.181)	51.5(2.028)	24.5 (.965)							12.0 (.472)
	11/16	18	22-18		UL SF	19.0 (.748)	30.0(1.181)	51.5(2.028)	24.5 (.965)							12.0 (.472)
	3/4	20	22-20			21.0 (.827)	30.0(1.181)	51.5(2.028)	24.5 (.965)							12.0 (.472)

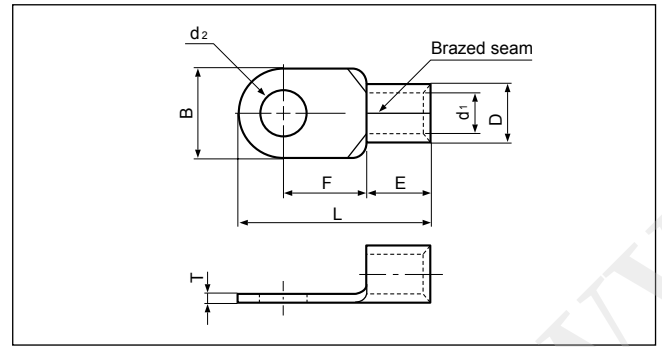
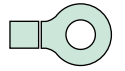
Note:1) Products with the JIS mark  conform to JIS C2805.

2) Delivery lead times may vary depending on the product. Contact JST for details.

Solderless terminals



RING TONGUE (R type) Non-insulated

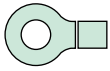


Applicable Wire AWG# (mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ød ₂	B	L	F	E	øD	ød ₁	T		
2 (26.66 to 42.42)	10	5	38-S5		UL SP	5.3 (.209)	15.5 (.610)	38.0 (1.496)	16.0 (.630)	14.0 (.551)	13.3 (.524)	9.4 (.370)	1.8 (.071)	YA-5 YPT-60N YPT-150-1 BCT-860L BCT-8150L YF-1 E-4 EP-1 YET-60-1 YET-150-1	100
	10	5	38-5			5.3 (.209)	22.0 (.866)	42.7 (1.681)	17.7 (.697)						
	1/4	6	38-S6			6.4 (.252)	15.5 (.610)	38.0 (1.496)	16.0 (.630)						
	1/4	6	38-6			6.4 (.252)	22.0 (.866)	42.7 (1.681)	17.7 (.697)						
	5/16	8	38-S8		UL SP JIS	8.4 (.331)	15.5 (.610)	38.0 (1.496)	16.0 (.630)						
	5/16	8	38-8	R38-8		8.4 (.331)	22.0 (.866)	42.7 (1.681)	17.7 (.697)						
	5/16	8	38-L8			8.4 (.331)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)						
	3/8	9	38-9			9.8 (.386)	22.0 (.866)	42.7 (1.681)	17.7 (.697)						
	3/8	10	38-S10		UL SP JIS	10.5 (.413)	15.5 (.610)	38.0 (1.496)	16.0 (.630)						
	3/8	10	38-10	R38-10		10.5 (.413)	22.0 (.866)	42.7 (1.681)	17.7 (.697)						
	3/8	10	38-L10			10.5 (.413)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)						
	7/16	11	38-11			11.5 (.453)	22.0 (.866)	42.7 (1.681)	17.7 (.697)						
	1/2	12	38-12	R38-12	UL SP JIS	13.0 (.512)	22.0 (.866)	42.7 (1.681)	17.7 (.697)						
	1/2	14	38-14	R38-14		15.0 (.591)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)						
1/0 (42.42 to 60.57)	5/8	16	38-16		UL SP	17.0 (.669)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)	18.0 (.709)	15.5 (.610)	11.4 (.449)	2.0 (.079)	YA-5 YPT-60N YPT-150-1 BCT-860L BCT-8150L YF-1 E-4 EP-1 YET-60-1 YET-150-1 YET-300-1 YET-300N	50
	11/16	18	38-18			19.0 (.748)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)						
	3/4	20	38-20			21.0 (.827)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)						
	7/8	22	38-22			23.0 (.906)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)						
	1/4	6	60-S6		UL SP	6.4 (.252)	16.0 (.630)	46.7 (1.839)	20.7 (.815)						
	1/4	6	60-6			6.4 (.252)	22.0 (.866)	49.7 (1.957)	20.7 (.815)						
	5/16	8	60-S8			8.4 (.331)	16.0 (.630)	46.7 (1.839)	20.7 (.815)						
	5/16	8	60-8	R60-8		8.4 (.331)	22.0 (.866)	49.7 (1.957)	20.7 (.815)						
	3/8	9	60-9		UL SP JIS	9.8 (.386)	22.0 (.866)	49.7 (1.957)	20.7 (.815)						
	3/8	10	60-S10			10.5 (.413)	16.0 (.630)	46.7 (1.839)	20.7 (.815)						
	3/8	10	60-10	R60-10		10.5 (.413)	22.0 (.866)	49.7 (1.957)	20.7 (.815)						
	7/16	11	60-11			11.5 (.453)	22.0 (.866)	49.7 (1.957)	20.7 (.815)						
	1/2	12	60-12	R60-12	UL SP JIS	13.0 (.512)	22.0 (.866)	49.7 (1.957)	20.7 (.815)						
	1/2	14	60-14	R60-14		15.0 (.591)	32.0 (1.260)	57.5 (2.264)	23.5 (.925)						
2/0 (60.57 to 76.28)	5/8	16	60-16		UL SP	17.0 (.669)	32.0 (1.260)	57.5 (2.264)	23.5 (.925)	19.0 (.748)	17.5 (.689)	13.3 (.524)	2.0 (.079)	YPT-150-1 BCT-8150L YF-1 E-4 EP-1 YET-150-1 YET-300-1 YET-300N	25
	11/16	18	60-18			19.0 (.748)	32.0 (1.260)	57.5 (2.264)	23.5 (.925)						
	3/4	20	60-20			21.0 (.827)	32.0 (1.260)	57.5 (2.264)	23.5 (.925)						
	7/8	22	60-22			23.0 (.906)	32.0 (1.260)	57.5 (2.264)	23.5 (.925)						
	1/4	6	70-6		UL SP	6.4 (.252)	24.0 (.945)	51.0 (2.008)	20.0 (.787)						
	5/16	8	70-8			8.4 (.331)	24.0 (.945)	51.0 (2.008)	20.0 (.787)						
	3/8	9	70-9			9.8 (.386)	24.0 (.945)	51.0 (2.008)	20.0 (.787)						
	3/8	10	70-10			10.5 (.413)	24.0 (.945)	51.0 (2.008)	20.0 (.787)						
	7/16	11	70-11			11.5 (.453)	24.0 (.945)	51.0 (2.008)	20.0 (.787)						
	1/2	12	70-12			13.0 (.512)	24.0 (.945)	51.0 (2.008)	20.0 (.787)						
	1/2	14	70-14			15.0 (.591)	32.0 (1.260)	61.0 (2.402)	26.0 (1.024)						
	5/8	16	70-16			17.0 (.669)	32.0 (1.260)	61.0 (2.402)	26.0 (1.024)						
	11/16	18	70-18			19.0 (.748)	32.0 (1.260)	61.0 (2.402)	26.0 (1.024)						
	3/4	20	70-20			21.0 (.827)	32.0 (1.260)	61.0 (2.402)	26.0 (1.024)						
	7/8	22	70-22			23.0 (.906)	32.0 (1.260)	61.0 (2.402)	26.0 (1.024)						

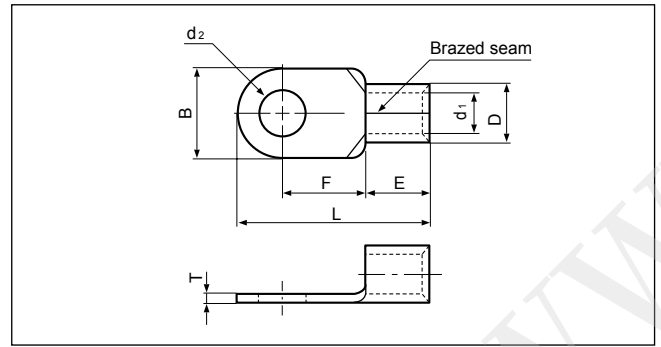
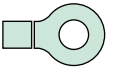
Note: 1) Products with the JIS mark ㊦ conform to JIS C2805.

2) Part numbers containing "S0" do not have stud holes.

3) Delivery lead times may vary depending on the product. Contact JST for details.



RING TONGUE (R type) Non-insulated

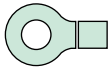


Applicable Wire AWG#(mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ød ₂	B	L	F	E	øD	ød ₁	T		
3/0 (76.28 to 96.3)	1/4	6	80-6		UL SP	6.4 (.252)	27.0 (1.063)	54.2 (2.134)	20.7 (.815)	20.0 (.787)	19.5 (.768)	14.5 (.571)	2.3 (.091)	YPT-150-1 BCT-8150L YF-1 E-4 EP-1 YET-150-1 YET-300-1 YET-300N	25
	5/16	8	80-8			8.4 (.331)	27.0 (1.063)	54.2 (2.134)	20.7 (.815)						
	5/16	8	80-L8			8.4 (.331)	32.0 (1.260)	68.0 (2.677)	32.0 (1.260)						
	3/8	10	80-10			10.5 (.413)	27.0 (1.063)	54.2 (2.134)	20.7 (.815)						
	3/8	10	80-L10			10.5 (.413)	32.0 (1.260)	68.0 (2.677)	32.0 (1.260)						
	7/16	11	80-11			11.5 (.453)	27.0 (1.063)	54.2 (2.134)	20.7 (.815)						
	1/2	12	80-12			13.0 (.512)	27.0 (1.063)	54.2 (2.134)	20.7 (.815)						
	1/2	12	80-L12			13.0 (.512)	32.0 (1.260)	68.0 (2.677)	32.0 (1.260)						
	1/2	14	80-14			15.0 (.591)	32.0 (1.260)	68.0 (2.677)	32.0 (1.260)						
	5/8	16	80-16			17.0 (.669)	32.0 (1.260)	68.0 (2.677)	32.0 (1.260)						
	11/16	18	80-18			19.0 (.748)	32.0 (1.260)	68.0 (2.677)	32.0 (1.260)						
	3/4	20	80-20			21.0 (.827)	32.0 (1.260)	68.0 (2.677)	32.0 (1.260)						
4/0 (96.3 to 117.2)	1/4	6	100-6		UL SP	6.4 (.252)	28.5 (1.122)	55.6 (2.189)	20.4 (.803)	21.0 (.827)	22.3 (.878)	16.4 (.646)	2.6 (.102)	YPT-150-1 BCT-8150L YF-1 E-4 EP-1 YET-150-1 YET-300-1 YET-300N	25
	5/16	8	100-8			8.4 (.331)	28.5 (1.122)	55.6 (2.189)	20.4 (.803)						
	5/16	8	100-L8			8.4 (.331)	32.0 (1.260)	69.0 (2.717)	32.0 (1.260)						
	3/8	9	100-9			9.8 (.386)	28.5 (1.122)	55.6 (2.189)	20.4 (.803)						
	3/8	10	100-10	R100-10		10.5 (.413)	28.5 (1.122)	55.6 (2.189)	20.4 (.803)						
	3/8	10	100-L10			10.5 (.413)	32.0 (1.260)	69.0 (2.717)	32.0 (1.260)						
	1/2	12	100-12	R100-12		13.0 (.512)	28.5 (1.122)	55.6 (2.189)	20.4 (.803)						
	1/2	12	100-L12			13.0 (.512)	32.0 (1.260)	69.0 (2.717)	32.0 (1.260)						
	1/2	14	100-14	R100-14		15.0 (.591)	32.0 (1.260)	69.0 (2.717)	32.0 (1.260)						
	5/8	16	100-16	R100-16		17.0 (.669)	32.0 (1.260)	69.0 (2.717)	32.0 (1.260)						
	7/8	22	100-22			23.0 (.906)	32.0 (1.260)	69.0 (2.717)	32.0 (1.260)						

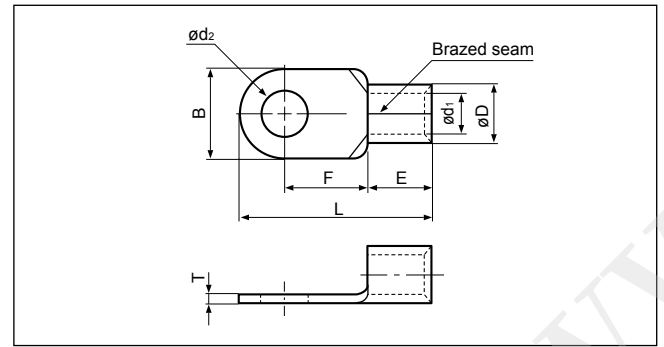
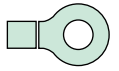
Note: 1) Products with the JIS mark conform to JIS C2805.

2) Part numbers containing "S0" or "L0" do not have stud holes.

Solderless terminals



RING TONGUE (R type) Non-insulated

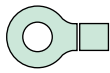


Applicable Wire AWG#(mm ²)	Stud size		Part No.	Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric			ød2	B	L	F	E	ød	ød1	T		
250/300 (117.2 to 152.05)	—	—	150-L0	UL L878 SF JIS	—	36.0(1.417)	81.0(3.189)	36.0(1.417)	27.0 (1.063)	26.5 (1.043)	19.5 (.768)	3.2 (.126)	YPT-150-1 BCT-8150L YF-1 E-4 YET-150-1 EP-1 YF-1 YET-300-1 E-4 YET-300N	20
	1/4	6	150-6		6.4 (.252)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	5/16	8	150-8		8.4 (.331)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	5/16	8	150-L8		8.4 (.331)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	3/8	10	R150-10	UL L878 SF JIS	10.5 (.413)	36.0(1.417)	66.0(2.600)	21.0 (.827)						
	3/8	10	150-10		10.5 (.413)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	3/8	10	150-L10	UL L878 SF	10.5 (.413)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	7/16	11	150-11		11.5 (.453)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	1/2	12	R150-12	UL L878 SF JIS	13.0 (.512)	36.0(1.417)	66.0(2.600)	21.0 (.827)						
	1/2	12	150-12		13.0 (.512)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	1/2	12	150-L12	UL L878 SF	13.0 (.512)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	1/2	14	R150-14	UL L878 SF JIS	15.0 (.591)	36.0(1.417)	68.0(2.677)	23.0 (.906)						
	5/8	16	150-16		17.0 (.669)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	5/8	16	R150-16	UL L878 SF JIS	17.0 (.669)	36.0(1.417)	68.0(2.677)	23.0 (.906)						
	5/8	16	150-L16		17.0 (.669)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	11/16	18	R150-18	UL L878 SF JIS	19.0 (.748)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	3/4	20	R150-20		21.0 (.827)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
350 (152.05 to 192.60)	7/8	22	150-22	UL L878 SF	23.0 (.906)	36.0(1.417)	81.0(3.189)	36.0(1.417)	28.5 (1.122)	28.5 (1.122)	21.0 (.827)	3.5 (.138)	YF-1 YET-300-1 E-4 YET-300N	20
	15/16	24	150-24		25.0 (.984)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	1	27	150-27	UL L878 SF	28.0(1.102)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	5/16	8	180-8	UL L878 SF	8.4 (.331)	38.5(1.516)	69.0(2.717)	24.5 (.965)						
	5/16	8	180-L8		8.4 (.331)	38.5(1.516)	86.8(3.417)	39.0(1.535)						
	3/8	10	180-10		10.5 (.413)	38.5(1.516)	69.0(2.717)	24.5 (.965)						
	3/8	10	180-L10		10.5 (.413)	38.5(1.516)	86.8(3.417)	39.0(1.535)						
	7/16	11	180-11		1.5 (.453)	38.5(1.516)	69.0(2.717)	24.5 (.965)						
	1/2	12	180-12		13.0 (.512)	38.5(1.516)	69.0(2.717)	24.5 (.965)						
	1/2	12	180-L12		13.0 (.512)	38.5(1.516)	86.8(3.417)	39.0(1.535)						
	1/2	14	180-14		15.0 (.591)	38.5(1.516)	69.0(2.717)	24.5 (.965)						
	5/8	16	180-L16		17.0 (.669)	38.5(1.516)	86.8(3.417)	39.0(1.535)						
	5/8	16	180-16		17.0 (.669)	38.5(1.516)	69.0(2.717)	24.5 (.965)						
	11/16	18	180-18		19.0 (.748)	38.5(1.516)	86.8(3.417)	39.0(1.535)						
	3/4	20	180-20		21.0 (.827)	38.5(1.516)	86.8(3.417)	39.0(1.535)						
	7/8	22	180-22		23.0 (.906)	38.5(1.516)	86.8(3.417)	39.0(1.535)						
	15/16	24	180-24		25.0 (.984)	38.5(1.516)	86.8(3.417)	39.0(1.535)						
	1	27	180-27		28.0 (1.102)	38.5(1.516)	86.8(3.417)	39.0(1.535)						

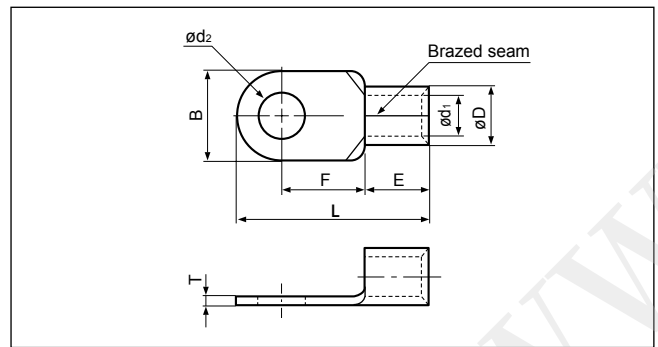
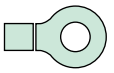
Note: 1) Products with the JIS mark @ conform to JIS C2805.

2) Part numbers containing "S0" or "L0" do not have stud holes.

3) Delivery lead times may vary depending on the product. Contact JST for details.



RING TONGUE (R type) Non-insulated



Applicable Wire AWG#(mm ²)	Stud size		Part No.	Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric			ϕd_2	B	L	F	E	ϕD	ϕd_1	T		
400 (192.60 to 242.27)	—	—	200-L0		—	44.0(1.732)	91.0(3.583)	37.5(1.476)	31.5 (1.240)	32.7 (1.287)	24.0 (.945)	4.0 (.157)	YF-1 YET-300-1 E-4 YET-300N	10
	12/16	8	200-8		8.4 (.331)	44.0(1.732)	72.0(2.835)	24.5 (.965)						
	5/16	8	200-L8		8.4 (.331)	44.0(1.732)	72.0(2.835)	24.5 (.965)						
	3/8	10	200-10	UL SP	10.5 (.413)	44.0(1.732)	72.0(2.835)	24.5 (.965)						
	3/8	10	200-L10		10.5 (.413)	44.0(1.732)	91.0(3.583)	37.5(1.476)						
	7/16	11	200-11		11.5 (.453)	44.0(1.732)	72.0(2.835)	24.5 (.965)						
	1/2	12	200-12	UL SP JIS	13.0 (.512)	44.0(1.732)	72.0(2.835)	24.5 (.965)						
	1/2	12	R200-12		13.0 (.512)	44.0(1.732)	78.0(3.071)	24.5 (.965)						
	1/2	12	200-L12		13.0 (.512)	44.0(1.732)	91.0(3.583)	37.5(1.476)						
	1/2	14	200-14	UL SP	15.0 (.591)	44.0(1.732)	72.0(2.835)	24.5 (.965)						
	1/2	14	R200-14		15.0 (.591)	44.0(1.732)	78.0(3.071)	24.5 (.965)						
	5/8	16	200-16		17.0 (.669)	44.0(1.732)	72.0(2.835)	24.5 (.965)						
	5/8	16	R200-16	UL SP JIS	17.0 (.669)	44.0(1.732)	78.0(3.071)	24.5 (.965)						
	5/8	16	200-L16		17.0 (.669)	44.0(1.732)	91.0(3.583)	37.5(1.476)						
	11/16	18	R200-18		19.0 (.748)	44.0(1.732)	91.0(3.583)	37.5(1.476)						
	3/4	20	R200-20	UL SP JIS	21.0 (.827)	44.0(1.732)	91.0(3.583)	37.5(1.476)						
	7/8	22	R200-22		23.0 (.906)	44.0(1.732)	91.0(3.583)	37.5(1.476)						
	15/16	24	R200-24		25.0 (.984)	44.0(1.732)	91.0(3.583)	37.5(1.476)						
	1	27	R200-27		28.0(1.102)	44.0(1.732)	91.0(3.583)	37.5(1.476)						
N.A. (250)	1/2	12	250-12		13.0 (.512)	44.0(1.732)	78.0(3.071)	24.5 (.965)	31.5 (1.240)	35.6 (1.402)	26.0 (1.024)	4.5 (.177)	YF-1 YET-300-1 E-4 YET-300N	
	1/2	14	250-14		15.0 (.591)									
	5/8	16	250-16		17.0 (.669)									
600/650 (242.27 to 325)	—	—	325-L0		—	50.5(1.988)	105.7(4.161)	45.0(1.772)	35.5 (1.398)	37.6 (1.480)	28.0 (1.102)	4.5 (.177)	YF-1 YET-300-1 E-4 YET-300N	5
	12/16	8	325-8		8.4 (.331)	50.5(1.988)	88.0(3.465)	33.5(1.319)						
	5/16	8	325-L8		8.4 (.331)	50.5(1.988)	105.7(4.161)	45.0(1.772)						
	3/8	10	325-10	UL SP	10.5 (.413)	50.5(1.988)	88.0(3.465)	33.5(1.319)						
	3/8	10	325-L10		10.5 (.413)	50.5(1.988)	105.7(4.161)	45.0(1.772)						
	7/16	11	325-11		11.5 (.453)	50.5(1.988)	88.0(3.465)	33.5(1.319)						
	1/2	12	325-12	UL SP JIS	13.0 (.512)	50.5(1.988)	88.0(3.465)	33.5(1.319)						
	1/2	12	325-L12		13.0 (.512)	50.5(1.988)	105.7(4.161)	45.0(1.772)						
	1/2	14	325-14		15.0 (.591)	50.5(1.988)	88.0(3.465)	33.5(1.319)						
	5/8	16	325-16	UL SP JIS	17.0 (.669)	50.5(1.988)	88.0(3.465)	33.5(1.319)						
	5/8	16	R325-16		17.0 (.669)	50.5(1.988)	94.2(3.709)	33.5(1.319)						
	5/8	16	325-L16		17.0 (.669)	50.5(1.988)	105.7(4.161)	45.0(1.772)						
	11/16	18	325-M18	UL SP	19.0 (.748)	50.5(1.988)	94.2(3.709)	33.5(1.319)						
	11/16	18	R325-18		19.0 (.748)	50.5(1.988)	105.7(4.161)	45.0(1.772)						
	3/4	20	R325-20		21.0 (.827)	50.5(1.988)	105.7(4.161)	45.0(1.772)						
	7/8	22	R325-22	UL SP JIS	23.0 (.906)	50.5(1.988)	105.7(4.161)	45.0(1.772)						
	15/16	24	R325-24		25.0 (.984)	50.5(1.988)	105.7(4.161)	45.0(1.772)						
	1	27	R325-27		28.0(1.102)	50.5(1.988)	105.7(4.161)	45.0(1.772)						

Note: 1) Products with the JIS mark ® conform to JIS C2805.

2) Part numbers containing "S0" or "L0" do not have stud holes.

3) Delivery lead times may vary depending on the product. Contact JST for details.