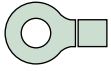
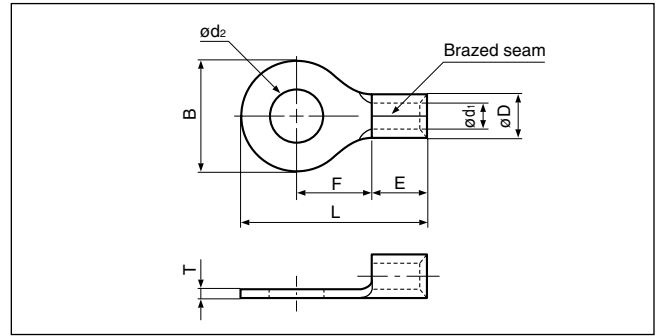


Solderless terminals



RING TONGUE (R type) Non-insulated



Certificate No.: E42024 LR20812 JQ0608019
JQID08002

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		
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-0514	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-0514	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)						
	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	9	1.25-9			9.8 (.386)	13.6 (.535)	25.5 (1.004)	13.9 (.547)						
	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-0514	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)						
	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)						
	3/8	9	2-9			9.8 (.386)	13.6 (.535)	25.5 (1.004)	13.9 (.547)						
	3/8	10	2-10			10.5 (.413)	13.6 (.535)	25.5 (1.004)	13.9 (.547)						
	1/2	12	2-12			13.0 (.512)	19.0 (.748)	31.0 (1.220)	16.7 (.675)						
	1/2	14	2-14			15.0 (.591)	27.0 (1.063)	39.5 (1.555)	21.2 (.835)						
	5/8	16	2-16			17.0 (.669)	27.0 (1.063)	39.5 (1.555)	21.2 (.835)						
	3/4	20	2-20			21.0 (.827)	27.0 (1.063)	39.5 (1.555)	21.2 (.835)						500

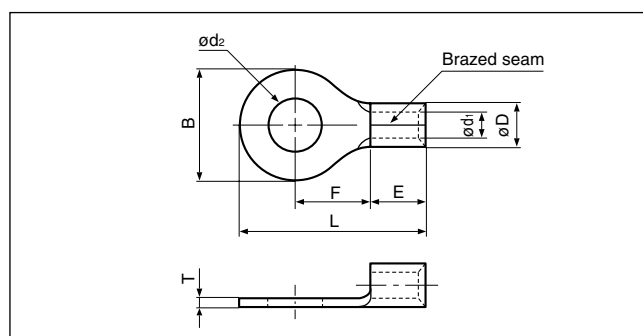
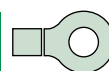
Note: 1) Products with the JIS mark conform to JIS C2805.

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.

4) The product with "*" marking contains JIS recognition number of JQID08002.



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							
14 to 12 (3.5)	3-4	3	3.5-R3		 	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 (Dies mark. 5) BCT-0514	1,000					
	8	4	3.5-R4			4.3 (.169)	8.0 (.315)	17.8 (.707)	9.0 (.354)											
	8	4	3.5-4			4.3 (.169)	10.3 (.406)	18.6 (.732)	8.6 (.339)											
	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		 	3.2 (.126)	7.2 (.283)	15.7 (.618)	5.9 (.232)	6.2 (.244)	5.6 (.220)	3.4 (.134)	1.0 (.039)	YHT-2210 YA-1 YA-2 YA-4 BCT-0514	500					
	3-4	3	5.5-3			3.2 (.126)	9.5 (.374)	19.8 (.780)	8.3 (.327)	6.8 (.268)										
	5-6	3.5	5.5-S3			3.7 (.146)	7.2 (.283)	15.7 (.618)	5.9 (.232)	6.2 (.244)										
	5-6	3.5	5.5-3.7			3.7 (.146)	9.5 (.374)	19.8 (.780)	8.3 (.327)	6.8 (.268)										
	8	4	5.5-S4			4.3 (.169)	7.2 (.283)	15.7 (.618)	5.9 (.232)	6.2 (.244)										
	8	4	5.5-4NS		  	4.3 (.169)	8.0 (.315)	19.1 (.752)	8.3 (.327)	6.8 (.268)					5.6 (.220)	3.4 (.134)	1.0 (.039)	YHT-2210 YA-1 YA-2 YA-4 BCT-0514	1,000	
	8	4	5.5-4	*R5.5-4		  	4.3 (.169)	9.5 (.374)	19.8 (.780)										8.3 (.327)	500
	10	5	5.5-5NS				  	5.3 (.209)	8.0 (.315)										19.1 (.752)	8.3 (.327)
	10	5	5.5-5	*R5.5-5		  		5.3 (.209)	9.5 (.374)										19.8 (.780)	8.3 (.327)
	10	5	5.5-S5				 	5.3 (.209)	13.2 (.520)										22.4 (.882)	9.0 (.354)
	1/4	6	5.5-6NS			  		6.4 (.252)	9.0 (.354)										24.3 (.957)	13.0 (.512)
	1/4	6	5.5-6	*R5.5-6			  	6.4 (.252)	12.0 (.472)										25.8 (1.016)	13.0 (.512)
	1/4	6	5.5-S6			 		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			  	8.4 (.331)	15.0 (.591)										28.0 (1.102)	13.7 (.539)
	3/8	9	5.5-9			 		9.8 (.386)	15.0 (.591)										28.0 (1.102)	13.7 (.539)
	3/8	10	5.5-10	R5.5-10			  	10.5 (.413)	15.0 (.591)										28.0 (1.102)	13.7 (.539)
	1/2	12	5.5-12			 		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)

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

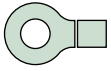
2) The part numbers indicated in the above table are for products with a brazed seam.

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. 5.5-4 → WS5.5-4).

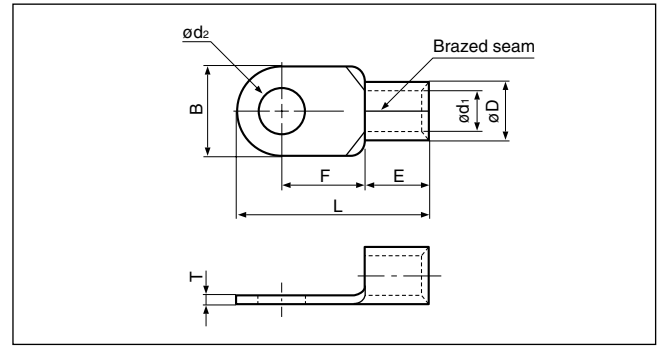
3) Delivery lead times may vary depending on the product. Contact JST for details.

4) The product with "*" marking contains JIS recognition number of JQID08002.

Solderless terminals



RING TONGUE (R type) Non-insulated



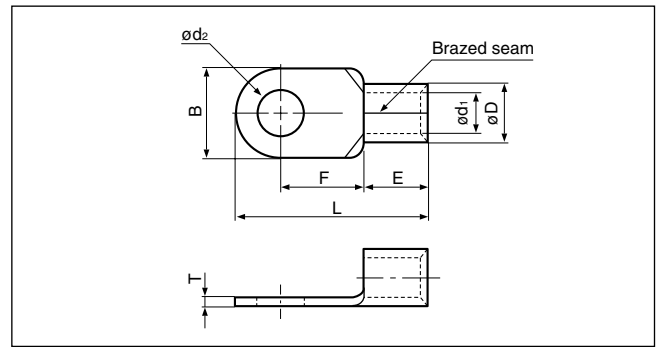
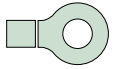
Applicable Wire AWG#(mm²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box				
	American	Metric	JST	JIS		ød₂	B	L	F	E	øD	ød₁	T						
8 (6.64 to 10.52)	8	4	8-NK4		UL SP	4.3 (.169)	9.0 (.354)	16.5 (.650)	5.8 (.228)	6.2 (.244)	7.1 (.280)	4.5 (.177)	1.2 (.047)	YHT-8S YA-4 YPT-60N YF-1 YET-60-1 E-4 (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-0514 BCT-860N BCT-8150 YF-1 YET-60-1 E-4 YET-150-1	1,000				
	8	4	8-4		UL SP	4.3 (.169)	12.0 (.472)	23.8 (.937)	9.3 (.366)	8.5 (.335)							YHT-8S YA-4 YPT-60N YF-1 YET-60-1 E-4 (Note 2)	500	
	10	5	8-NK5		UL SP	5.3 (.209)	9.0 (.354)	16.5 (.650)	5.8 (.228)	6.2 (.244)							YHT-8S YA-4 YPT-60N YF-1 YET-60-1 E-4 (Note 2)	500	
	10	5	8-5NS		UL SP	5.3 (.209)	9.0 (.354)	22.3 (.878)	9.3 (.366)	8.5 (.335)							YHT-8S YA-4 YA-5 YPT-60N YPT-150-1 BCT-0514 BCT-860N BCT-8150 YF-1 YET-60-1 E-4 YET-150-1	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			5.3 (.209)	15.0 (.591)	29.8(1.173)	13.8 (.543)									500	
	1/4	6	8-6NS		UL SP JIS	6.4 (.252)	9.6 (.378)	22.6 (.890)	9.3 (.366)									1,000	
	1/4	6	8-6	*R8-6		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			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	9	8-9		UL SP JIS	9.8 (.386)	15.0 (.591)	29.8(1.173)	13.8 (.543)									500	
	3/8	10	8-10	*R8-10		10.5 (.413)	15.0 (.591)	29.8(1.173)	13.8 (.543)										
	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			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			15.0 (.591)	31.6(1.244)	50.0(1.969)	25.7(1.012)										
	5/8	16	8-16			17.0 (.669)	31.6(1.244)	50.0(1.969)	25.7(1.012)										
	11/16	18	8-18			19.0 (.748)	31.6(1.244)	50.0(1.969)	25.7(1.012)										
	3/4	20	8-20			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-60-21/YET-60-1.

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

4) The product with "*" marking contains JIS recognition number of JQID08002.



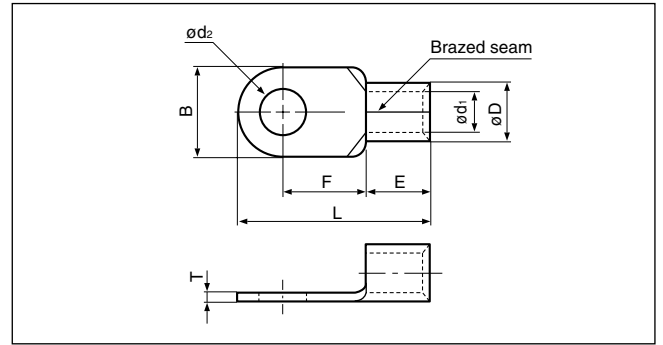
Applicable Wire AWG#(mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ϕd_2	B	L	F	E	ϕD	ϕd_1	T		
6 (10.52 to 16.78)	8	4	14-4			4.3 (.169)	12.0 (.472)	29.8(1.173)	13.3 (.524)	10.5 (.413)					200
	8	4	14-NK4		UL SF	4.3 (.169)	12.2 (.480)	23.0 (.906)	7.7 (.303)	9.2 (.362)					
	10	5	14-5NS			5.3 (.209)	9.0 (.354)	28.3(1.114)	13.3 (.524)	10.5 (.413)					100
	10	5	14-5	*R14-5	UL SF JIS	5.3 (.209)	12.0 (.472)	29.8(1.173)	13.3 (.524)						200
	10	5	14-NK5		UL SF	5.3 (.209)	12.2 (.480)	23.0 (.906)	7.7 (.303)	9.2 (.362)					100
	1/4	6	14-6NS			6.4 (.252)	9.6 (.378)	28.6(1.126)	13.3 (.524)						
	1/4	6	14-6	*R14-6	UL SF JIS	6.4 (.252)	12.0 (.472)	29.8(1.173)	13.3 (.524)						200
	1/4	6	14-L6			6.4 (.252)	16.0 (.630)	32.8(1.291)	14.5 (.571)						
	5/16	8	14-8NS		UL SF	8.4 (.331)	11.5 (.453)	30.8(1.213)	14.5 (.571)						
	5/16	8	14-S8			8.4 (.331)	12.0 (.472)	31.0(1.220)	14.5 (.571)						
	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)	9.0 (.354)	5.8 (.228)	1.5 (.059)		
	3/8	9	14-9		UL SF	9.8 (.386)	16.0 (.630)	32.8(1.291)	14.5 (.571)						
	3/8	10	14-10	*R14-10	UL SF JIS	10.5 (.413)	16.0 (.630)	32.8(1.291)	14.5 (.571)						
	3/8	10	14-L10		UL SF	10.5 (.413)	22.0 (.866)	41.0(1.614)	19.5 (.739)						
	7/16	11	14-11			11.5 (.453)	22.0 (.866)	41.0(1.614)	19.5 (.739)						
	1/2	12	14-12	*R14-12		13.0 (.512)	22.0 (.866)	41.0(1.614)	19.5 (.739)						
	1/2	14	14-14	*R14-14	UL SF JIS	15.0 (.591)	30.0(1.181)	49.0(1.929)	23.5 (.925)						
	5/8	16	14-16			17.0 (.669)	31.6(1.244)	51.5(2.028)	25.2 (.992)						
	11/16	18	14-18		UL SF	19.0 (.748)	31.6(1.244)	51.5(2.028)	25.2 (.992)						
	3/4	20	14-20			21.0 (.827)	31.6(1.244)	51.5(2.028)	25.2 (.992)						
4 (16.78 to 26.66)	10	5	22-5NS			5.3 (.209)	9.5 (.374)	28.7(1.130)	12.0 (.472)						
	10	5	22-S5		UL SF	5.3 (.209)	12.0 (.472)	30.0(1.181)	12.0 (.472)						
	10	5	22-5			5.3 (.209)	16.5 (.650)	33.7(1.327)	13.5 (.531)						
	1/4	6	22-S6			6.4 (.252)	12.0 (.472)	30.0(1.181)	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)						
	5/16	8	22-S8		UL SF	8.4 (.331)	12.0 (.427)	30.0(1.181)	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)						
	3/8	9	22-9			9.8 (.386)	17.5 (.689)	36.7(1.445)	16.0 (.630)	12.0 (.472)	11.5 (.453)	7.7 (.303)	1.8 (.071)		
	3/8	10	22-S10		UL SF	10.5 (.413)	16.5 (.650)	33.7(1.327)	13.5 (.531)						
	3/8	10	22-10	R22-10	UL SF JIS	10.5 (.413)	17.5 (.689)	36.7(1.445)	16.0 (.630)						
	7/16	11	22-11		UL SF	11.5 (.453)	22.0 (.866)	42.5(1.673)	19.5 (.768)						
	1/2	12	22-12	R22-12	UL SF JIS	13.0 (.512)	22.0 (.866)	42.5(1.673)	19.5 (.768)						
	1/2	14	22-14			15.0 (.591)	30.0(1.181)	51.5(2.038)	24.5 (.965)						
	5/8	16	22-16			17.0 (.669)	30.0(1.181)	51.5(2.028)	24.5 (.965)						
	11/16	18	22-18		UL SF	19.0 (.748)	30.0(1.181)	51.5(2.028)	24.5 (.965)						
	3/4	20	22-20			21.0 (.827)	30.0(1.181)	51.5(2.028)	24.5 (.965)						

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.
3) The product with "*" marking contains JIS recognition number of JQID08002.

Solderless terminals



RING TONGUE (R type) Non-insulated

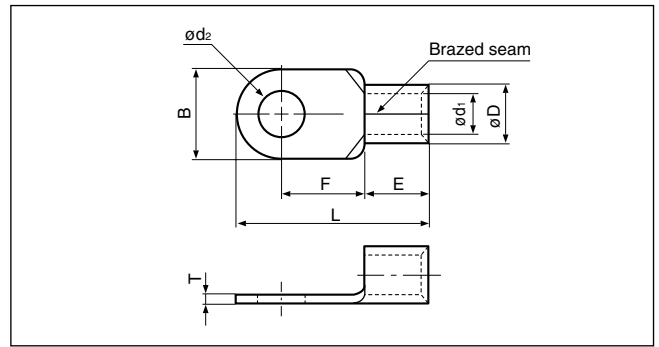
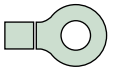


Applicable Wire AWG#(mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ϕd_2	B	L	F	E	ϕD	ϕd_1	T		
2 (26.66 to 42.42)	10	5	38-S5		UL SP	5.3 (.209)	15.5 (.610)	38.0(1.496)	16.0 (.630)	14.0 (.551)	13.3 (.524)	9.4 (.370)	1.8 (.071)	YA-5 YPT-60N YPT-150-1 BCT-860N BCT-8150 YF-1 YET-60-1 E-4 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	9	38-S9		UL SP JIS	9.8 (.386)	27.0(1.063)	38.0(1.496)	16.0 (.630)						
	3/8	10	38-S10			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		UL SP JIS	11.5 (.453)	22.0 (.866)	42.7(1.681)	17.7 (.697)						
	1/2	12	38-12	R38-12		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)						
	5/8	16	38-16			17.0 (.669)	30.0(1.181)	52.5(2.067)	23.5 (.925)						
1/0 (42.42 to 60.57)	11/16	18	38-18		UL SP	19.0 (.748)	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-860N BCT-8150 YF-1 YET-60-1 E-4 YET-150-1 YET-300-1 YET-300N	50
	3/4	20	38-20			21.0 (.827)	30.0(1.181)	52.5(2.067)	23.5 (.925)						
	-	-	60-S0		UL SP	-	22.0 (.866)	49.7(1.957)	20.7 (.815)						
	1/4	6	60-S6			6.4 (.252)	16.0 (.630)	46.7(1.839)	20.7 (.815)						
	1/4	6	60-6		UL SP	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	UL SP JIS	8.4 (.331)	22.0 (.866)	49.7(1.957)	20.7 (.815)						
	3/8	9	60-9			9.8 (.386)	22.0 (.866)	49.7(1.957)	20.7 (.815)						
	3/8	10	60-S10		UL SP JIS	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		UL SP JIS	11.5 (.453)	22.0 (.866)	49.7(1.957)	20.7 (.815)						
	1/2	12	60-12	R60-12		13.0 (.512)	22.0 (.866)	49.7(1.957)	20.7 (.815)						
	1/2	14	60-14	R60-14	UL SP JIS	15.0 (.591)	32.0(1.260)	57.5(2.264)	23.5 (.925)						
	5/8	16	60-16			17.0 (.669)	32.0(1.260)	57.5(2.264)	23.5 (.925)						
2/0 (60.57 to 76.28)	11/16	18	60-18		UL SP	19.0 (.748)	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-8150 YF-1 YET-150-1 E-4 YET-300-1 YET-300N	25
	3/4	20	60-20			21.0 (.827)	32.0(1.260)	57.5(2.264)	23.5 (.925)						
	7/8	22	60-22		UL SP	23.0 (.906)	32.0(1.260)	57.5(2.264)	23.5 (.925)						
	1/4	6	70-6			6.4 (.252)	24.0 (.945)	51.0(2.008)	20.0 (.787)						
	5/16	8	70-8		UL SP	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		UL SP	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		UL SP	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		UL SP	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		UL SP	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.

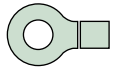
2) Part numbers containing "S0" do not have stud holes.

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



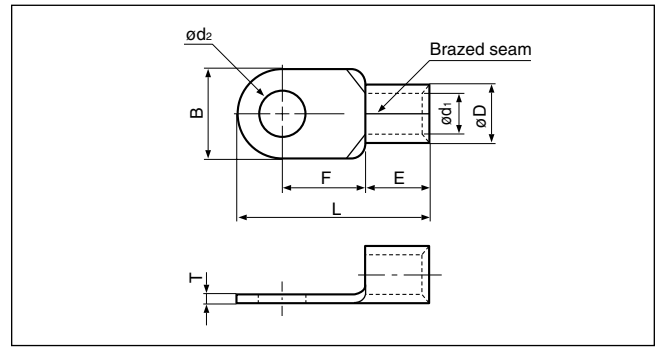
Applicable Wire AWG#(mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ϕd_2	B	L	F	E	ϕD	ϕd_1	T		
3/0 (76.28 to 96.3)	—	—	80-S0		UL JIS	—	27.0(1.063)	54.2(2.134)	20.7 (.815)	20.0 (.787)	19.5 (.768)	14.5 (.571)	2.3 (.091)	YPT-150-1 BCT-8150 YF-1 YET-150-1 E-4 YET-300-1 YET-300N	25
	1/4	6	80-6			6.4 (.252)	27.0(1.063)	54.2(2.134)	20.7 (.815)						
	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	9	80-9			9.8 (.386)	27.0(1.063)	54.2(2.134)	20.7 (.815)						
	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)	—	—	100-S0		UL JIS	—	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-8150 YF-1 YET-150-1 E-4 YET-300-1 YET-300N	25
	—	—	100-L0			—	32.0(1.260)	69.0(2.717)	32.0(1.260)						
	1/4	6	100-6		UL JIS	6.4 (.252)	28.5(1.122)	55.6(2.189)	20.4 (.803)						
	5/16	8	100-8			8.4 (.331)	28.5(1.122)	55.6(2.189)	20.4 (.803)						
	5/16	8	100-L8		UL JIS	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	UL JIS	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)						
	7/16	11	100-11		UL JIS	11.5 (.453)	28.5(1.122)	55.6(2.189)	20.4 (.803)						
	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		UL JIS	13.0 (.512)	32.0(1.260)	69.0(2.717)	32.0(1.260)						
	1/2	14	100-14	R100-14	UL JIS	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)						
	11/16	18	100-18	R100-18	UL JIS	19.0 (.748)	32.0(1.260)	69.0(2.717)	32.0(1.260)						
	3/4	20	100-20	R100-20		21.0 (.827)	32.0(1.260)	69.0(2.717)	32.0(1.260)						
	7/8	22	100-22		UL JIS	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.
3) Delivery lead times may vary depending on the product. Contact JST for details.



Solderless terminals

RING TONGUE (R type) Non-insulated



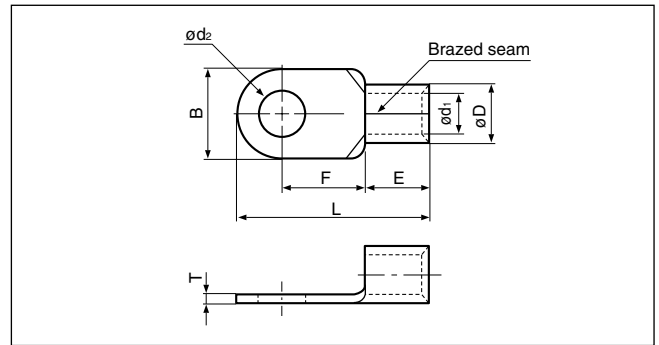
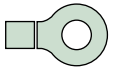
Applicable Wire AWG#(mm²)	Stud size		Part No.	Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric			ød₂	B	L	F	E	øD	ød₁	T		
250/300 (117.2 to 152.05)	—	—	150-S0	UL LF0000	—	36.0(1.417)	66.0(2.600)	23.0 (.906)	27.0 (1.063)	26.5 (1.043)	19.5 (.768)	3.2 (.126)	YPT-150-1 BCT-8150 YF-1 YET-150-1 E-4 YET-300-1 YET-300N	20
	—	—	150-L0		—	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	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	9	150-9		9.8 (.386)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	3/8	10	*R150-10	UL LF0000	10.5 (.413)	36.0(1.417)	66.0(2.600)	21.0 (.827)						
	3/8	10	150-10	UL LF0000	10.5 (.413)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	3/8	10	150-L10		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 LF0000	13.0 (.512)	36.0(1.417)	66.0(2.600)	21.0 (.827)						
	1/2	12	150-12	UL LF0000	13.0 (.512)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	1/2	12	150-L12		13.0 (.512)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	1/2	14	*R150-14	UL LF0000	15.0 (.591)	36.0(1.417)	68.0(2.677)	23.0 (.906)						
	5/8	16	150-16	UL LF0000	17.0 (.669)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	5/8	16	*R150-16	UL LF0000	17.0 (.669)	36.0(1.417)	68.0(2.677)	23.0 (.906)						
	5/8	16	150-L16	UL LF0000	17.0 (.669)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	11/16	18	*R150-18	UL LF0000	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)						
	7/8	22	150-22	UL LF0000	23.0 (.906)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	15/16	24	150-24		25.0 (.984)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	1	27	150-27		28.0(1.102)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	350 (152.05 to 192.60)	—	—	180-S0	UL LF0000	—	38.5(1.516)	69.0(2.717)						
—		—	180-L0	—		38.5(1.516)	86.8(3.417)	39.0(1.535)						
5/16		8	180-8	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	11.5 (.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 ㉔ 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.

4) The product with "*" marking contains JIS recognition number of JQID08002.



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-S0	UL SP	—	44.0(1.732)	72.0(2.835)	24.5 (.965)	31.5 (1.240)	32.7 (1.287)	24.0 (.945)	4.0 (.157)	YF-1 YET-300-1 E-4 YET-300N	10
	—	—	200-L0		—	44.0(1.732)	91.0(3.583)	37.5(1.476)						
	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)	91.0(3.583)	37.5(1.476)						
	3/8	9	200-9		9.8 (.386)	44.0(1.732)	72.0(2.835)	24.5 (.965)						
	3/8	10	200-10		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		13.0 (.512)	44.0(1.732)	72.0(2.835)	24.5 (.965)						
	1/2	12	*R200-12	UL SP JIS	13.0 (.512)	44.0(1.732)	78.0(3.071)	24.5 (.965)						
	1/2	12	200-L12	UL SP	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	UL SP JIS	15.0 (.591)	44.0(1.732)	78.0(3.071)	24.5 (.965)						
	5/8	16	200-16	UL SP	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	UL SP	17.0 (.669)	44.0(1.732)	91.0(3.583)	37.5(1.476)						
	11/16	18	*R200-18	UL SP JIS	19.0 (.748)	44.0(1.732)	91.0(3.583)	37.5(1.476)						
	3/4	20	*R200-20		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-S0	UL SP	—	50.5(1.988)	88.0(3.465)	33.5(1.319)	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
	—	—	325-L0		—	50.5(1.988)	105.7(4.161)	45.0(1.772)						
	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		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		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		17.0 (.669)	50.5(1.988)	88.0(3.465)	33.5(1.319)						
	5/8	16	R325-16	UL SP JIS	17.0 (.669)	50.5(1.988)	94.2(3.709)	33.5(1.319)						
	5/8	16	325-L16	UL SP	17.0 (.669)	50.5(1.988)	105.7(4.161)	45.0(1.772)						
	11/16	18	325-M18	UL SP JIS	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		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 (JIS) 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.
4) The product with "*" marking contains JIS recognition number of JQID08002.