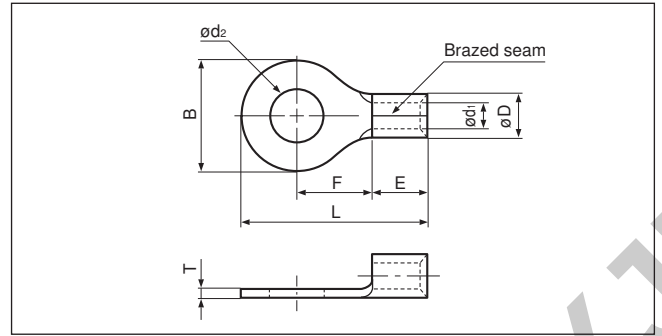


Solderless terminals

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		ϕd_2	B	L	F	E	ϕD	ϕd_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-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)						

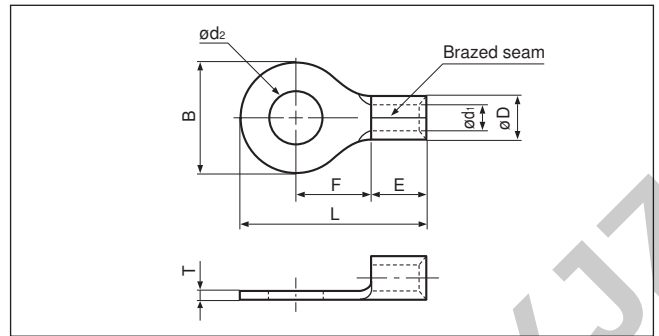
Note: 1) Products with the JIS mark conform to JIS C2805.

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.

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						
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)	6.2 (.244)	5.6 (.220)	3.4 (.134)	1.0 (.039)	YHT-2210 YA-1 YA-2 YA-4 BCT-0514L	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)						6.8 (.268)			
	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)										
	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)	500									
	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		UL SF	6.4 (.252)	15.0 (.591)	28.0(1.102)	13.7 (.539)										
	5/16	8	5.5-S8		UL SF	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)	6.8 (.268)					5.6 (.220)	3.4 (.134)	1.0 (.039)	YHT-2210 YA-1 YA-2 YA-4 BCT-0514L	500
	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.

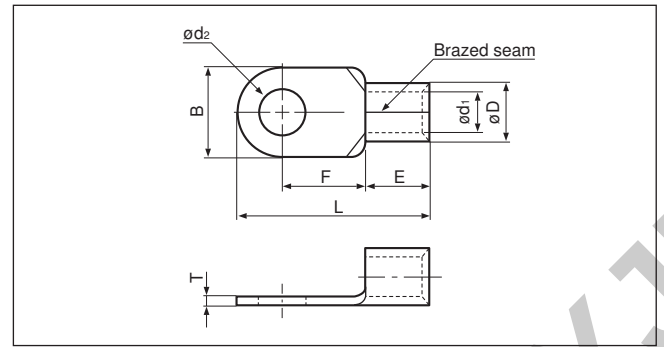
2) The part numbers indicated in the above table are for products with a brazed seam.

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.

Solderless terminals

RING TONGUE (R type) Non-insulated

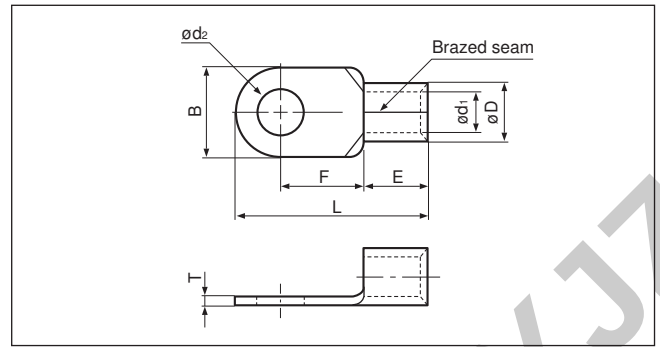


Applicable Wire AWG#(mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ød ₂	B	L	F	E	øD	ød ₁	T		
8 (6.64 to 10.52)	8	4	8-NK4		 	4.3 (.169)	9.0 (.354)	16.5 (.650)	5.8 (.228)	6.2 (.244)	7.1 (.280)	4.5 (.177)	1.2 (.047)	YA-4 YPT-60N YF-1 YET-60-1 E-4 EP-1 (Note 2)	500
	8	4	8-4NS		 	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-8150 YF-1 YET-60-1 E-4 YET-150-1 EP-1 YET-60-1	1,000
	8	4	8-4		 	4.3 (.169)	12.0 (.472)	23.8 (.937)	9.3 (.366)	8.5 (.335)				YA-4 YPT-60N YF-1 YET-60-1 E-4 YET-150-1 EP-1 YET-60-1 (Note 2)	500
	10	5	8-NK5		 	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		 	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-0514L BCT-860L BCT-8150 YF-1 YET-60-1 E-4 YET-150-1 EP-1 YET-60-1	1,000
	10	5	8-5	R8-5	 	5.3 (.209)	12.0 (.472)	23.8 (.937)	9.3 (.366)						500
	10	5	8-L5NS		 	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		 	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		 	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	 	8.4 (.331)	15.0 (.591)	29.8(1.173)	13.8 (.543)						1,000
	3/8	10	8-10	R8-10	 	10.5 (.413)	15.0 (.591)	29.8(1.173)	13.8 (.543)						500
	3/8	10	8-L10		 	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		 	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-60N/YET-60-1.

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

RING TONGUE (R type) Non-insulated

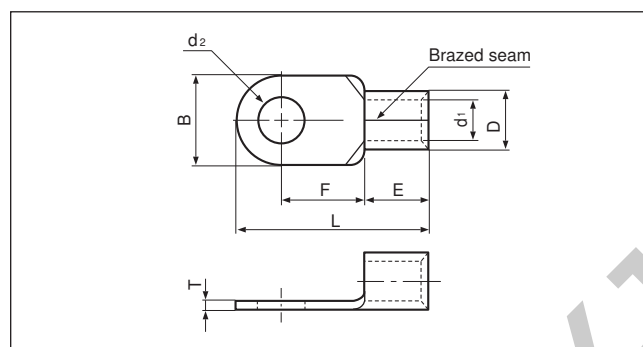
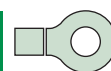
Applicable Wire AWG#(mm²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box	
	American	Metric	JST	JIS		ød2	B	L	F	E	øD	ød1	T			
6 (10.52 to 16.78)	8	4	14-4		UL LF	4.3 (.169)	12.0 (.472)	29.8(1.173)	13.3 (.524)	10.5 (.413)	9.0 (.354)	5.8 (.228)	1.5 (.059)	YA-4 YA-5 YPT-60N YPT-150-1 BCT-0514L BCT-860L BCT-8150 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 LF	5.3 (.209)	12.0 (.472)	29.8(1.173)	13.3 (.524)	9.2 (.362)					100	
	10	5	14-NK5		UL LF	5.3 (.209)	12.2 (.480)	23.0 (.906)	7.7 (.303)						200	
	1/4	6	14-6NS			6.4 (.252)	9.6 (.378)	28.6(1.126)	13.3 (.524)						100	
	1/4	6	14-6	R14-6	UL LF	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)						100	
	5/16	8	14-8NS		UL LF	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 LF	8.4 (.331)	16.0 (.630)	32.8(1.291)	14.5 (.571)							
	3/8	9	14-9		UL LF	9.8 (.386)	16.0 (.630)	32.8(1.291)	14.5 (.571)							
	3/8	10	14-10	R14-10	UL LF	10.5 (.413)	16.0 (.630)	32.8(1.291)	14.5 (.571)							
	3/8	10	14-L10		UL LF	10.5 (.413)	22.0 (.866)	41.0(1.614)	19.5 (.739)							
	7/16	11	14-11		UL LF	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 LF	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 LF	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		UL LF	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-8150 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)							
	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 LF	6.4 (.252)	16.5 (.650)	33.7(1.327)	13.5 (.531)							
	5/16	8	22-S8		UL LF	8.4 (.331)	12.0 (.427)	30.0(1.181)	12.0 (.472)							
	5/16	8	22-8	R22-8	UL LF	8.4 (.331)	16.5 (.650)	33.7(1.327)	13.5 (.531)							
	3/8	9	22-9		UL LF	9.8 (.386)	17.5 (.689)	36.7(1.445)	16.0 (.630)							
	3/8	10	22-S10		UL LF	10.5 (.413)	16.5 (.650)	33.7(1.327)	13.5 (.531)							
	3/8	10	22-10	R22-10	UL LF	10.5 (.413)	17.5 (.689)	36.7(1.445)	16.0 (.630)							
	7/16	11	22-11		UL LF	11.5 (.453)	22.0 (.866)	42.5(1.673)	19.5 (.768)							
	1/2	12	22-12	R22-12		13.0 (.512)	22.0 (.866)	42.5(1.673)	19.5 (.768)							
	1/2	14		R22-14	UL LF	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 LF	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.



RING TONGUE (R type) Non-insulated

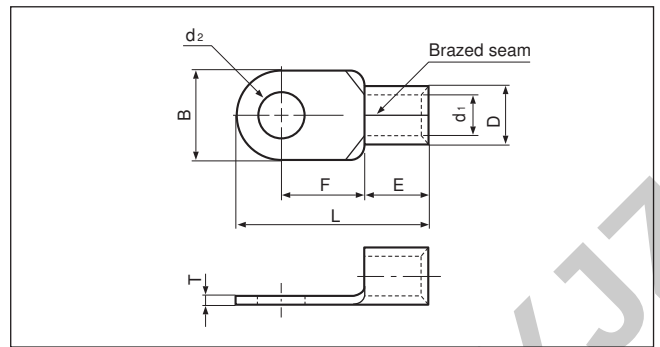


Applicable Wire AWG#(mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ød ₂	B	L	F	E	øD	ød ₁	T		
2 (26.66 to 42.42)	10	5	38-S5		UL SP	5.3 (.209)	15.5 (.610)	38.0 (1.496)	16.0 (.630)	14.0 (.551)	13.3 (.524)	9.4 (.370)	1.8 (.071)	YA-5 YPT-60N YPT-150-1 BCT-860L BCT-8150 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			8.4 (.331)	15.5 (.610)	38.0 (1.496)	16.0 (.630)						
	5/16	8	38-8	R38-8	UL SP JIS	8.4 (.331)	22.0 (.866)	42.7 (1.681)	17.7 (.697)						
	5/16	8	38-L8		UL SP	8.4 (.331)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)						
	3/8	9	38-S9			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	UL SP JIS	10.5 (.413)	22.0 (.866)	42.7 (1.681)	17.7 (.697)						
	3/8	10	38-L10		UL SP	10.5 (.413)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)						
	7/16	11	38-11		UL SP	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	UL SP JIS	15.0 (.591)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)						
	5/8	16	38-16		UL SP	17.0 (.669)	30.0 (1.181)	52.5 (2.067)	23.5 (.925)						
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)							
1/0 (42.42 to 60.57)	1/4	6	60-S6		UL	6.4 (.252)	16.0 (.630)	46.7 (1.839)	20.7 (.815)	18.0 (.709)	15.5 (.610)	11.4 (.449)	2.0 (.079)	YA-5 YPT-60N YPT-150-1 BCT-860L BCT-8150 YF-1 E-4 EP-1 YET-60-1 YET-150-1 YF-1 E-4 YET-300-1 YET-300N	50
	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		UL SP	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		UL SP	9.8 (.386)	22.0 (.866)	49.7 (1.957)	20.7 (.815)						
	3/8	10	60-S10		UL SP	10.5 (.413)	16.0 (.630)	46.7 (1.839)	20.7 (.815)						
	3/8	10	60-10	R60-10	UL SP JIS	10.5 (.413)	22.0 (.866)	49.7 (1.957)	20.7 (.815)						
	7/16	11	60-11		UL SP	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	UL SP JIS	15.0 (.591)	32.0 (1.260)	57.5 (2.264)	23.5 (.925)						
	5/8	16	60-16		UL SP	17.0 (.669)	32.0 (1.260)	57.5 (2.264)	23.5 (.925)						
	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)						
2/0 (60.57 to 76.28)	1/4	6	70-6		UL SP	6.4 (.252)	24.0 (.945)	51.0 (2.008)	20.0 (.787)	19.0 (.748)	17.5 (.689)	13.3 (.524)	2.0 (.079)	YPT-150-1 BCT-8150 YF-1 E-4 EP-1 YET-150-1 YF-1 E-4 YET-300-1 YET-300N	25
	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.

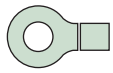
3) Delivery lead times may vary depending on the product. Contact JST for details.



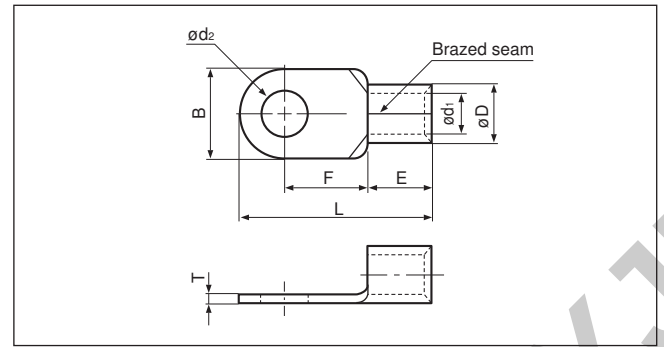
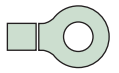
Applicable Wire AWG# (mm ²)	Stud size		Part No.		Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric	JST	JIS		ød ₂	B	L	F	E	øD	ød ₁	T		
3/0 (76.28 to 96.3)	1/4	6	80-6		UL SF	6.4 (.252)	27.0 (1.063)	54.2 (2.134)	20.7 (.815)	20.0 (.787)	19.5 (.768)	14.5 (.571)	2.3 (.091)	YPT-150-1 BCT-8150 YF-1 E-4 EP-1 YET-150-1 YF-1 E-4 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 SF	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-8150 YF-1 E-4 EP-1 YET-150-1 YF-1 E-4 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 (JIS) conform to JIS C2805.

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



RING TONGUE (R type) Non-insulated



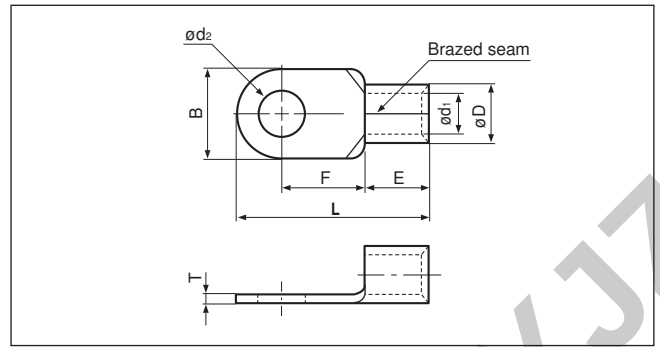
Applicable Wire AWG#(mm ²)	Stud size		Part No.	Standard	Dimensions mm (in.)								Tool No.	Qty/box
	American	Metric			øD2	B	L	F	E	øD	øD1	T		
250/300 (117.2 to 152.05)	—	—	150-L0	UL L878 SF JIS	—	36.0(1.417)	81.0(3.189)	36.0(1.417)	27.0 (1.063)	26.5 (1.043)	19.5 (.768)	3.2 (.126)	YPT-150-1 BCT-8150 YF-1 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	UL L878 SF JIS	8.4 (.331)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
	3/8	10	R150-10		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 JIS	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		13.0 (.512)	36.0(1.417)	66.0(2.600)	21.0 (.827)						
	1/2	12	150-12	UL L878 SF JIS	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		15.0 (.591)	36.0(1.417)	68.0(2.677)	23.0 (.906)						
	5/8	16	150-16	UL L878 SF JIS	17.0 (.669)	36.0(1.417)	66.0(2.600)	23.0 (.906)						
	5/8	16	R150-16		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)						
	7/8	22	150-22		23.0 (.906)	36.0(1.417)	81.0(3.189)	36.0(1.417)						
350 (152.05 to 192.60)	15/16	24	150-24	UL L878 SF	25.0 (.984)	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
	1	27	150-27		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			ød ₂	B	L	F	E	øD	ød ₁	T		
400 (192.60 to 242.27)	—	—	200-L0	UL SP	—	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	UL SP	—	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.