

GROUNDING PARTS



Clamp Type	C Type	C Type	Ball Socket Type	C Type	C Type	C Type	C Type	C Type
Clamp Make	Bronze	Aluminum	Bronze	Bronze	Aluminum	Aluminum	Aluminum	Aluminum
Catalog Number	C600-1959 T600-0465 T600-0466 T600-0790	C600-1754	C600-2100	C600-2271	C600-2275	C600-2276	T600-2708	C600-1743
ELECTRICAL RATINGS:			*Regular Ball Stud & Long Ball Stud					
Continuous Current (AMPS)	250	350	400	400	400	400	400	400
Fault Current - 15 Cycles (AMPS)	21,000	27,000	43,000	43,000	43,000	43,000	43,000	43,000
Fault Current - 30 Cycles (AMPS)	15,000	20,000	30,000	30,000	30,000	30,000	30,000	30,000
MECHANICAL RATINGS:								
Suggested Torque (in.-lb.)	200	250	250/BS-300	250	250	250	250	250
Main Line Range - Max.	447 kcmil ACSR (0.814")	750 kcmil Str. Cu. 636 kcmil ACSR (0.998")	Ball Stud (1")	1033 kcmil ACSR (1.25")	1033 kcmil ACSR (1.25")	1033 kcmil ACSR (1.25")	1033 kcmil ACSR (1.25")	1000 kcmil 1590 kcmil ACSR (1.50")
Main Line Range - Min.	#6 Sol. Cu. (0.162")	#8 Sol. Cu. (0.128")	Ball Stud (1")	#6 Sol. Cu. (0.162")	#8 Sol. Cu. (0.128")	#8 Sol. Cu. (0.128")	#8 Sol. Cu. (0.128")	#6 Sol. Cu. (0.162")
Jumper Range - Max.	1/0 Grd. Cable	2/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable
Jumper Range - Min.	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable
	w/Threaded Stud	w/Threaded Stud	w/Threaded Stud	w/Threaded Stud	w/Plain Plug	w/Plain Plug	w/Threaded Stud	w/Threaded Stud
Weight Each	1 1/2lb./0.7kg.	1lb./0.5kg.	1lb./0.45kg.	2lb./0.9kg.	1 1/4lb./0.6kg.	1 1/4lb./0.6kg.	1 1/4lb./0.6kg.	1 1/2lb./0.7kg.
ASTM Designation	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I
	CLA-Smooth Grade 2	CLA-Smooth Grade 3	CLA-Smooth Grade 5	CLA-Smooth Grade 5	CLA-Smooth Grade 5	CLB-Serrated Grade 5	CLB-Serrated Grade 5	CLA-Smooth Grade 5
Acceptable Ferrules:	SHROUDED	NON-SHROUD	SHROUDED	NON-SHROUD	SHROUDED	SHROUDED	NON-SHROUD	NON-SHROUD
	#2-C600-2622	#2-C600-2606	#2-C600-2622	#2-C600-2606	#2-C600-2630	#2-C600-2630	#2-C600-2606	#2-C600-2606
	1/0-C600-2623	1/0-C600-2607	1/0-C600-2623	1/0-C600-2607	1/0-C600-2631	1/0-C600-2631	1/0-C600-2607	1/0-C600-2607
		2/0-C600-2608	2/0-C600-2624	2/0-C600-2608	2/0-C600-2632	2/0-C600-2632	2/0-C600-2608	2/0-C600-2608
			4/0-C600-2625	4/0-C600-2609	4/0-C600-2633	4/0-C600-2633	4/0-C600-2609	4/0-C600-2609

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Clamp Type	C Type	C Type	C Type	C Type	C Type	C Type	C Type	C Type	
Clamp Make	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	
Casting #				plugged ferrule					
Catalog Number	CHISEL C600-1626	SPIKE T600-1922	C600-2281	C600-2282	5H CLAMP C600-2255	5H CLAMP C600-2256	P600-2837 5H CLAMP	G3367-2	C600-1733

ELECTRICAL RATINGS:

Continuous Current (AMPS)			400	400	400	400	400	400
Fault Current - 15 Cycles (AMPS)			43,000	43,000	15 Cycles Only 47kA Current 126kA Max Peak 70kA First Peak	15 Cycles Only 47kA Current 126kA Max Peak 70kA First Peak	43,000	43,000
Fault Current - 30 Cycles (AMPS)			30,000	30,000			30,000	30,000

MECHANICAL RATINGS:

Suggested Torque (in.-lb.)	250	250	250	250	250	250	250	250
Main Line Range - Max.	1 1/2" O.D. Bus	2" O.D. Bus	2" O.D. Bus	2" O.D. Bus	2" O.D. Bus	2" O.D. Bus	2 1/2" O.D. Bus	2 1/2" O.D. Bus
Main Line Range - Min.			#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")	#4 Str. Cu. (0.232")	#4 Str. Cu. (0.232")
Jumper Range - Max.	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable
Jumper Range - Min.	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	4/0 REQUIRED	4/0 REQUIRED	#2 Grd. Cable	#2 Grd. Cable
	w/Plain Plug	w/Plain Plug	w/Plain Plug	w/Plain Plug	w/Threaded Stud	w/Threaded Stud	w/Plain Plug	w/Threaded Stud
Weight Each	1 3/4lb./0.8kg	1 3/4lb./0.8kg	2lb./0.9kg.	2lb./0.9kg.	1 3/4lb./0.8kg.	1 3/4lb./0.8kg.	2 3/8lb./1.1kg.	2 3/8lb./1.1kg.
ASTM Designation	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I
JAWS			CLA-Smooth Grade 5	CLB-Serrated Grade 5	CLA-Smooth Grade 5H	CLB-Serrated Grade 5H	CLA-Smooth Grade 5	CLA-Smooth Grade 5
Acceptable Ferrules:	SHROUDED	SHROUDED	SHROUDED	SHROUDED	NON-SHROUD	NON-SHROUD	SHROUDED	NON-SHROUD
	#2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	#2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	#2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	#2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	#2-C600-2606 1/0-C600-2607 2/0-C600-2608 4/0-C600-2609	#2-C600-2606 1/0-C600-2607 2/0-C600-2608 4/0-C600-2609	#2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	#2-C600-2606 1/0-C600-2607 2/0-C600-2608 4/0-C600-2609

GROUNDING PARTS



Clamp Type	C Type	C Type	C Type	C Type	C Type	Duckbill Type	Duckbill Type	Duckbill Type
Clamp Make	Bronze	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Catalog Number	HASTINGS 21070	C600-0375	G3369	C600-0337	HASTINGS 21057	G1810-2	P600-1514 G3622-1	T600-0806

ELECTRICAL RATINGS

Continuous Current (AMPS)	400	400	400	400	400	300	400	400
Fault Current - 15 Cycles (AMPS)	43,000	43,000 *70,000	43,000	43,000 *60,000	54,000	27,000	43,000	43,000
Fault Current - 30 Cycles (AMPS)	30,000	30,000 *50,000	30,000	30,000 *60,000	39,000	20,000	30,000	30,000

MECHANICAL RATINGS

*C600-0375 & C600-0337 Rating with twin-grounding cables.

Suggested Torque (in.-lb.)	275	300	300	300	300	250	250	300
Main Line Range - Max.	2 7/8" O.D. Bus	3" O.D. Bus	4"X4" Square 4.5" O.D. Bus	6 5/8" O.D. Bus	6 5/8" O.D. Bus	250 kcmil Str.Cu. 4/0 ACSR (0.574")	566 kcmil Cu. 900 kcmil ACSR (1.162")	1590 kcmil ACSR (1.625")
Main Line Range - Min.	#6 Sol. Cu. (0.16")	0.50" O.D. Bus	4/0 Str. Cu (0.50")	3 1/2" O.D. Bus	1/0 (0.398")	#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")	0.50"
Jumper Range - Max.	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	2/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable
Jumper Range - Min.	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	1/0 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable
	w/Threaded Stud	w/Threaded Stud	w/Plain Plug	w/Plain Plug	w/Plain Plug	w/Plain Plug	w/Plain Plug	w/Plain Plug
Weight Each	3-1/2lb.	3lb./1.4kg.	5 1/4lb./2.4kg.	6lb./2.7kg.	8.7lb.	1 1/2lb./0.6kg.	1 1/2lb./0.6kg.	1 3/4lb./0.8kg.
ASTM Designation	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I
JAWS	CLB-Serrated Grade 5	CLB-Serrated Grade 7	CLA-Smooth Grade 5	CLA-Smooth Grade 6	CLB-Serrated Grade 6	CLA-Smooth Grade 3	CLA-Smooth Grade 5	CLB-Serrated Grade 5
Acceptable Ferrules	NON-SHROUD	SHROUDED	SHROUDED	SHROUDED	SHROUDED	SHROUDED	SHROUDED	SHROUDED
	#2-C600-2606 1/0-C600-2607 2/0-C600-2608 4/0-C600-2609	#2-C600-2622 1/0-C600-2623 2/0-C600-2624 4/0-C600-2625	#2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	#2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	#2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	#2-C600-2630 1/0-C600-2631 2/0-C600-2632	#2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	#2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633

GROUNDING PARTS



Clamp Type	Duckbill Type	Duckbill Type	Duckbill Type	Flat-Face Type	Flat-Face Type	T-Handle Type	T-Handle Type	Flat-Face Type
Clamp Make	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Bronze
Catalog Number	P600-1746 C600-1734	C600-0197	C600-0434	G3363-3SJ	C600-1735	G3363-4SJ	T600-1798	G3363-1

ELECTRICAL RATINGS

Continuous Current (AMPS)	400	400	400	400	400	400	400	400
Fault Current - 15 Cycles (AMPS)	43,000	43,000	43,000	27,000	27,000	27,000	27,000	27,000
Fault Current - 30 Cycles (AMPS)	30,000	30,000	30,000	20,000	20,000	20,000	20,000	20,000

MECHANICAL RATINGS

Suggested Torque (in.-lb.)	250	250	250	250	250	250	250	250
Main Line Range - Max.	566 kcmil Cu. 900 kcmil ACSR (1.162")	950 kcmil Cu. 1510 kcmil ACSR (1.506")	950 kcmil Cu. 1510 kcmil ACSR (1.506")	1 1/2" Angles 1 1/2" Flat	1 1/2" Angles 1 1/2" Flat	1 1/2" Angles 1 1/2" Flat	1 1/2" Angles 1 1/2" Flat	1 1/2" Angles 1 1/2" Flat
Main Line Range - Min.	#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")	1/8"	1/8"	1/8"	1/8"	1/8"
Jumper Range - Max.	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	2/0 Grd. Cable	2/0 Grd. Cable	2/0 Grd. Cable	2/0 Grd. Cable	2/0 Grd. Cable
Jumper Range - Min.	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable
	w/Threaded Stud	w/Threaded Stud	w/Plain Plug	w/Plain Plug	w/Threaded Stud	w/Plain Plug	w/Threaded Stud	w/Plain Plug
Weight Each	1 1/2lb./0.7kg.	1 1/2lb./0.7kg.	1 1/2lb./0.7kg.	1 5/8lb./0.7kg.	1 1/2lb./0.7kg.	1 5/8lb./0.7kg.	1 1/2lb./0.7kg.	2 1/2lb./1.1kg.
ASTM Designation	Type I CLA-Smooth Grade 5	Type I CLB-Serrated Grade 5	Type I CLB-Serrated Grade 5	Type I CLB-Serrated Grade 3	Type I CLB-Serrated Grade 3	Type III CLB-Serrated Grade 3	Type III CLB-Serrated Grade 3	Type I CLB-Serrated Grade 3
Acceptable Ferrules	NON-SHROUD #2-C600-2606 1/0-C600-2607 2/0-C600-2608 4/0-C600-2609	NON-SHROUD #2-C600-2606 1/0-C600-2607 2/0-C600-2608 4/0-C600-2609	SHROUDED #2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	SHROUDED #2-C600-2630 1/0-C600-2631 2/0-C600-2632	NON-SHROUD #2-C600-2606 1/0-C600-2607 2/0-C600-2608	SHROUDED #2-C600-2630 1/0-C600-2631 2/0-C600-2632	NON-SHROUD #2-C600-2606 1/0-C600-2607 2/0-C600-2608	SHROUDED #2-C600-2630 1/0-C600-2631 2/0-C600-2632

GROUNDING PARTS



Clamp Type	T-Handle Type	Flat-Face Type	T-Handle Type	T-Handle Type	C Type	C Type	Tube/Bar Type	Tube/Bar Type
Clamp Make	Aluminum	Bronze	Bronze	Bronze	Aluminum	Aluminum	Aluminum	Aluminum
Catalog Number	SALISBURY 760003T	C600-2232	C600-2231	HASTINGS 9123CC	5H CLAMP MACLEAN 01-M-044	5H CLAMP T600-0658	5H CLAMP MACLEAN 01-M-046	5H CLAMP C600-0085 Threaded Stud C600-1584

ELECTRICAL RATINGS

Continuous Current (AMPS)	400	400	400	400	400	400	400	400
Fault Current - 15 Cycles (AMPS)	43,000	43,000	43,000	43,000	15 Cycles Only 47kA Current 126kA Max Peak 70kA First Peak	15 Cycles Only 47kA Current 126kA Max Peak 70kA First Peak	15 Cycles Only 47kA Current 126kA Max Peak 70kA First Peak	15 Cycles Only 47kA Current 126kA Max Peak 70kA First Peak
Fault Current - 30 Cycles (AMPS)	30,000	30,000	30,000	30,000				

MECHANICAL RATINGS

Suggested Torque (in.-lb.)	250	250	250	200	300	250	250	250
Main Line Range - Max.	1 1/2" Angles 1 1/2" Flat	1 1/2" Angles 1 1/2" Flat	1 1/2" Angles 1 1/2" Flat	1 1/2" Angles 1 1/2" Flat	2 3/8" O.D.	2" O.D. Bus	4 1/2" Round or Flat	2" Structural Angles
Main Line Range - Min.	#6 3/16"	1/8"	1/8"	1/8"	#6 Sol. Cu. (0.162")	4/0 Str. Cu (0.50")	1 1/2" Round or Flat	2" Structural Ang.
Jumper Range - Max.	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable
Jumper Range - Min.	#6 Grd. Cable w/Threaded Stud	#2 Grd. Cable w/Threaded Stud	#2 Grd. Cable w/Threaded Stud	#2 Grd. Cable w/Plain Plug	4/0 REQUIRED 5H RATING w/Threaded Stud	4/0 REQUIRED 5H RATING w/Threaded Stud	4/0 REQUIRED 5H RATING w/Threaded Stud	4/0 REQUIRED 5H RATING w/Threaded Stud Separate
Weight Each	1.2lb./0.54kg.	2lb./0.9kg.	2lb./0.9kg.	3 1/2lb.	2.6lb.	5 1/4lb./2.4kg	4.9lb.	3/4lb./1.7kg.
ASTM Designation	Type III JAWS CLB-Serrated Grade 5	Type I CLB-Serrated Grade 5	Type III CLB-Serrated Grade 5	Type III CLB-Serrated Grade 5	Type I CLA-Smooth Grade 5H	Type I CLA-Smooth Grade 5H	Type I CLA-Smooth Grade 5H	Type III CLB-Serrated Grade 5H
Acceptable Ferrules	SHROUDED #2-C600-2622 1/0-C600-2623 2/0-C600-2624 4/0-C600-2625	NON-SHROUD #2-C600-2606 1/0-C600-2607 2/0-C600-2608 4/0-C600-2609	NON-SHROUD #2-C600-2606 1/0-C600-2607 2/0-C600-2608 4/0-C600-2609	SHROUDED #2-C600-2630 1/0-C600-2631 2/0-C600-2632 4/0-C600-2633	NON-SHROUD KIT-01M03835-2 KIT-01M03850-1/0 KIT01M038-2/0 KIT01M0384/0	NON-SHROUD KIT-01M03835-2 KIT-01M03850-1/0 KIT01M038-2/0 KIT01M0384/0	NON-SHROUD KIT-01M03835-2 KIT-01M03850-1/0 KIT01M038-2/0 KIT01M0384/0	NON-SHROUD KIT-01M03835-2 KIT-01M03850-1/0 KIT01M038-2/0 KIT01M0384/0

GROUNDING PARTS



Clamp Type	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Screw Ground Rod	4-Way
Clamp Make	Orange	Clear	Orange	Clear Sure-Lok	Orange	Clear	T Handle Type	Grnd Terminal
Catalog Number	G4758	SALISBURY 1785	G4765	SALISBURY 1786	G4775	SALISBURY 2115	G3370	G4754-1

ELECTRICAL RATINGS

Continuous Current (AMPS)	300	400	400	400	400	400	400	400
Fault Current - 15 Cycles (AMPS)	<u>15kV 0-0 Rated</u>	<u>36kV 0-0 Rated</u>	<u>25kV 0-0 Rated</u>	<u>25kV 0-0 Rated</u>	<u>35kV 0-0 Rated</u>	<u>35kV 0-0 Rated</u>	43,000	43,000
Fault Current - 30 Cycles (AMPS)							30,000	30,000

MECHANICAL RATINGS

Main Line Range - Max.	336.4 ACSR 0.721"	477 ACSR 0.883"	477 ACSR 0.883"	477 ACSR 0.883"	954 ACSR 1.165"	954 ACSR 1.165"	6 FOOT LONG GROUND ROD	
Main Line Range - Min.	#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")	#6 Sol. Cu. (0.162")		
Jumper Range - Max.	2/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable	4/0 Grd. Cable
Jumper Range - Min.	#2 Grd. Cable	#6 Grd. Cable	#2 Grd. Cable	#6 Grd. Cable	#2 Grd. Cable	#6 Grd. Cable	#2 Grd. Cable	#2 Grd. Cable
	w/Threaded Stud	w/Threaded Stud	w/Threaded Stud	w/Threaded Stud	w/Threaded Stud	w/Threaded Stud		w/Plain Plug
Weight Each/Pair	4 1/2lb./2.0kg. PAIR	8lb./3.6kg. PAIR	5 1/2lb./2.6kg. PAIR	8lb./3.6kg. PAIR	6lb./2.84kg. PAIR	9 4/5lb./4.45kg PAIR	7 3/5lb./3.5kg. EACH	2lb./0.45kg. EACH
ASTM Designation	Grade 3	Grade 5	Grade 5	Grade 5	Grade 5	Grade 5		
Acceptable Ferrules	NON-SHROUD #2-C600-2598 1/0-C600-2599 2/0-C600-2600 2/0-2024 PAIR	NON-SHROUD #2-C600-2598 1/0-C600-2599 2/0-C600-2600 2/0-2024 PAIR 4/0-C600-2601 4/0-2025 PAIR	NON-SHROUD #2-C600-2598 1/0-C600-2599 2/0-C600-2600 2/0-2024 PAIR 4/0-C600-2601 4/0-2025 PAIR	NON-SHROUD #2-C600-2598 1/0-C600-2599 2/0-C600-2600 2/0-2024 PAIR 4/0-C600-2601 4/0-2025 PAIR	NON-SHROUD #2-C600-2598 1/0-C600-2599 2/0-C600-2600 2/0-2024 PAIR 4/0-C600-2601 4/0-2025 PAIR	NON-SHROUD #2-C600-2598 1/0-C600-2599 2/0-C600-2600 2/0-2024 PAIR 4/0-C600-2601 4/0-2025 PAIR		SHROUDED/OR NON-SHROUD #2-C600-2630 #2-C600-2614 1/0-C600-2631 1/0-C600-2615 2/0-C600-2632 2/0-C600-2616 4/0-C600-2633 4/0-C600-2617