GENERAL SPECIFICATION OF STAND-OFF INSULATORS AND TERMINAL STRIPS

Low Loss Ceramic Insulation to B.S.S. 1598, Class I.

Designed and manufactured to be tested as in DEF Spec. 5334; H.I. 40—100c; to dimensions and requirements shown in ensuing tables

Dimensional tolerances (except where shown)

Z up to $^{7}/_{8}$"	Z over $^{7}/_{8}$"	Y	X	W	V	U
$\pm$ $^{1}/_{64}$"	$\pm$ $^{1}/_{32}$"	nominal	$\pm$ ·003"	Class 2 fit	$\pm$ ·002"	nominal

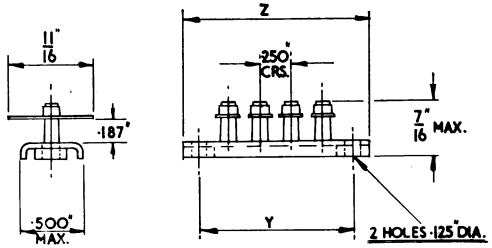
Metric or Unified threads will be supplied if requested

Insulation Resistance > 10,000 megohms at 500 volts D.C.

SILVER PLATED BRASS TAGS. CADMIUM PLATED STEEL BASE

TYPE	PART No.	Z	Y
T. S. 2	5372/2	1·0" $\pm$ ·010"	·75" CRS $\pm$ ·005"
T. S. 4	5372/4	1·5" ,,	1·25" ,, ,,
T. S. 6	5372/6	2·0" ,,	1·75" ,, ,,
T. S. 8	5372/8	2·5" ,,	2·25" ,, ,,
T. S. 10	5372/10	3·0" ,,	2·75" ,, ,,
T. S. 12	5372/12	3·5" ,,	3·25" ,, ,,

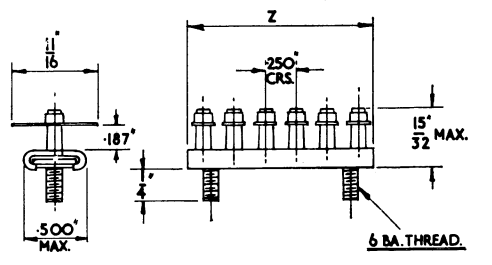
ALL TYPES OF	TEST PULL	WORKING V	AMPS	PROOF V	CAPACITY MAX. TAG TO BASE
T. S.	10 lbs	1500	5	5000	·5



SILVER PLATED BRASS TAGS. CADMIUM PLATED STEEL BASE

TYPE	PART No.	Z
ADUP 3	5366/3	·750" $\pm$ ·010"
ADUP 4	5366/4	1·00" ,,
ADUP 5	5366/5	1·25" ,,
ADUP 6	5366/6	1·50" ,,
ADUP 7	5366/7	1·75" ,,
ADUP 8	5366/8	2·00" ,,
ADUP 10	5366/10	2·50" ,,
ADUP 12	5366/12	3·00" ,,

ALL TYPES OF	TEST PULL	WORKING V	AMPS	PROOF V	CAPACITY MAX. TAG TO BASE.
ADUP	10 lbs	1500	5	5000	·5

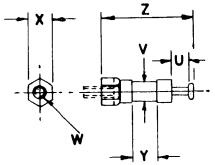


The special 6 BA Anchor Bolts are supplied on request. Pt. No. 5374.

STAND-OFF INSULATORS and TERMINALS

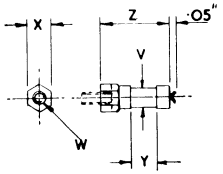
SILVER PLATED BRASS TOP CAP. ELECTRO TINNED BRASS BASE CAP

TYPE	PART No.	Z	Y	X	W	V	U	TEST PULL	IMPACT 3 OZ. DROP	WORKING V	AMPS	PROOF V	CAPACITY TO CHASSIS MAX.	TYPE
A	4937	1 1/16"	3/8"	·324"	4 B.A. x 5/16" STUD	1/4" DIA.	1/4"	10 LBS.	3 INS.	3000	10	8000	·25	**A**
E	4977	1 9/16"	7/8"	,,	,,	,,	,,	5 LBS.	1 1/2 INS.	10.000	,,	21.500	·2	**E**
C-S	4972-S	2 1/32"	3/16"	3/16"	6 B.A. x 1/4" STUD	·156" DIA.	1/8"	,,	,,	2000	5	6000	·25	**C-S**
C-S 4 BR	4972-S4 BR	1 1/32"	9/16"	,,	,,	,,	,,	3 LBS.	1 INS.	6.300	,,	14.000	·1	**C-S 4 BR**
C-S 6 BR	4972-S 6 BR	1 9/32"	13/16"	,,	,,	,,	,,	,,	,,	9000	,,	19.500	,,	**C-S 6 BR**
A-T	4937-T	1 5/32"	3/8"	·324"	4 B.A. x 9/64" TAPPED HOLE	1/4" DIA.	1/4"	10 LBS.	3 INS.	3000	10	8000	·25	**A-T**
E-T	4977-T	1 21/32"	7/8"	,,	,,	,,	,,	5 LBS.	1 1/2 INS.	10.000	10	21.500	·2	**E-T**
C	4972	3/4"	3/16"	3/16"	6 B.A. x 9/64" TAPPED HOLE	·156" DIA.	1/8"	,,	,,	2000	5	6000	·25	**C**
C 4 BR	4972/4 BR	1 1/8"	9/16"	,,	,,	,,	,,	3 LBS.	1 INS.	6.300	,,	14.000	·1	**C 4 BR**
C 6 BR	4972/6 BR	1 3/8"	13/16"	,,	,,	,,	,,	,,	,,	9000	,,	19.500	,,	**C 6 BR**
K	5379	1/2"	·100"	·117"	10 B.A. x ·12" TAPPED HOLE	·091" DIA.	·10"	5 LBS.	1 1/2 INS.	1000	3	5000	,,	**K**



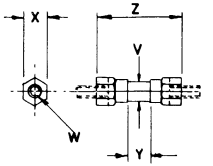
SILVER PLATED BRASS TOP CAP. ELECTRO TINNED BRASS BASE CAP

TYPE	PART No.	Z	Y	X	W	V	TEST PULL	IMPACT 3 OZ. DROP	WORKING V	AMPS	PROOF V	CAPACITY TO CHASSIS MAX.	TYPE
J-S	5367	15/32"	3/16"	3/16"	6 B.A.X 1/4" STUD	·156" DIA.	5 LBS.	1 1/2 INS.	2000	5	6000	·25	**J-S**
J	5368	9/16"	,,	,,	6 B.A.X 9/64" TAPPED HOLE	,,	,,	,,	,,	,,	,,	,,	**J**



ELECTRO TINNED BRASS ENDS

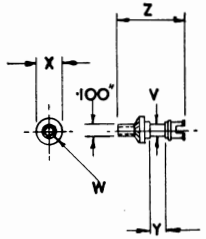
TYPE	PART No.	Z	Y	X	W BOTH ENDS	V	TEST PULL	IMPACT 3 OZ. DROP	WORKING V	AMPS	PROOF V	CAPACITY TO CHASSIS MAX.	TYPE
B	4971	3/4"	3/8"	·324" A/F	4 B.A. x 5/16" STUD	1/4" DIA.	10 LBS.	3 INS.	2000	5	8000	·35	**B**
F	4978	1 1/4"	7/8"	,,	,,	,,	5 LBS.	1 1/2 INS.	10.000	,,	21.500	·2	**F**
D-S	4973-S	1/2"	3/16"	3/16"	6 B.A. x 1/4" STUD	·156" DIA.	,,	,,	2000	,,	6000	·25	**D-S**
D-S 4 BR	4973-S 4 BR	7/8"	9/16"	,,	,,	,,	3 LBS.	1 INS.	6.300	,,	14.000	·1	**D-S 4 BR**
D-S 6 BR	4973-S 6 BR	1 1/8"	13/16"	,,	,,	,,	,,	,,	9000	,,	19.500	,,	**D-S 6 BR**
B-T	4971-T	15/16"	3/8"	·324"	4 B.A. x 9/64" TAPPED HOLE	1/4" DIA.	10 LBS.	3 INS.	2000	,,	8000	·35	**B-T**
F-T	4978-T	1 7/16"	7/8"	,,	,,	,,	5 LBS.	1 1/2 INS.	10.000	,,	21.500	·2	**F-T**
D	4973	11/16"	3/16"	3/16"	6 B.A. x 9/64" TAPPED HOLE	·156 DIA.	5 LBS.	,,	2000	,,	6000	·25	**D**
D 4 BR	4973-4 BR	1 1/16"	9/16"	,,	,,	,,	3 LBS.	1 INS.	6.300	,,	14.000	·1	**D 4 BR**
D 6 BR	4973-6 BR	1 5/16"	13/16"	,,	,,	,,	,,	,,	9000	,,	19.500	,,	**D 6 BR**



STAND-OFF INSULATORS and TERMINALS

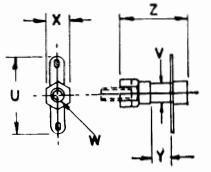
SILVER PLATED BRASS TOP CAP. ELECTRO TINNED BRASS BASE CAP

TYPE	PART No.	Z	Y	X	W	V	TEST PULL	IMPACT 3 OZ. DROP	WORKING V	AMPS	PROOF V	CAPACITY TO CHASSIS MAX.	TYPE
M	5375	·485″	·11″	$\frac{3}{16}$″ DIA.	·067″ DIA. x ·165″ DEEP HOLE	·091″ DIA.	5 LBS.	1 INS.	1000	5	·5000	·1	**M**



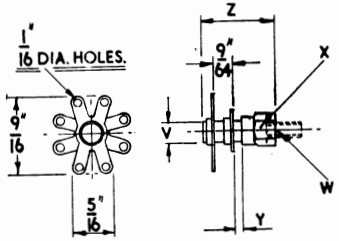
SILVER PLATED COPPER TAG. ELECTRO TINNED BRASS BASE CAP

TYPE	PART No.	Z	Y	X	W	V	U	TEST PULL	IMPACT 3 OZ. DROP	WORKING V	AMPS	PROOF V	CAPACITY TO CHASSIS MAX.	TYPE
L	5383	$\frac{3}{8}$	·100″	·117″	10 BA. x ·12″ TAPPED HOLE	·091″ DIA.	·340″	5 LBS.	1 INS.	1000	3	5000	·1	**L**
R	5385	$\frac{35}{64}$	$\frac{11}{64}$	$\frac{3}{16}$	6 BA x $\frac{9}{64}$ TAPPED HOLE	·156″ DIA.	$\frac{5}{8}$	,,	1½ INS.	2000	,,	5000	·25	**R**
R 4 BR	5386	$\frac{59}{64}$	$\frac{35}{64}$	,,	,,	,,	,,	3 LBS.	1 INS.	6.300	,,	14.000	·1	**R 4 BR**
R 6 BR	5387	$\frac{111}{16}$	$\frac{51}{64}$	,,	,,	,,	,,	,,	,,	9000	,,	19.500	,,	**R 6 BR**
R-S	5385-S	$\frac{29}{64}$	$\frac{11}{64}$	,,	6 BA. x ¼ STUD	,,	,,	5 LBS.	1½ INS.	2000	,,	5000	·25	**R-S**
R-S 4 BR	5386-S	$\frac{53}{64}$	$\frac{35}{64}$	,,	,,	,,	,,	3 LBS.	1 INS.	6.300	,,	14.000	·1	**R-S 4 BR**
R-S 6 BR	5387-S	$\frac{15}{64}$	$\frac{51}{64}$	,,	,,	,,	,,	,,	,,	9000	,,	19.500	,,	**R-S 6 BR**
LL	5480	·360″	·100″	·117″	8 BA. x 120″ TAPPED HOLE	091″ DIA.	·340″	5 LBS.	,,	1 000	,,	5000	,,	**LL**



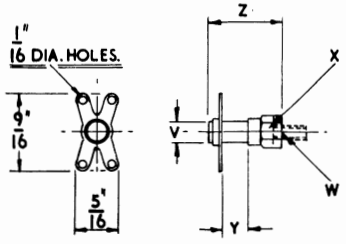
SILVER PLATED COPPER TAGS. ELECTRO TINNED BRASS BASE CAP

TYPE	PART No.	Z	Y	X	W	V	TEST PULL	IMPACT 3 OZ. DROP	WORKING V	AMPS	PROOF V	CAPACITY MAX.	TYPE
H-S 2 BANK	5125-S	$\frac{7}{16}$	$\frac{1}{16}$	$\frac{3}{16}$ A/F	6 B.A. x ¼ STUD	·156 DIA.	3 LBS.	1 INS.	500	3	2000	LOWER TAG	**H-S 2 BANK**
H-S 4 BANK	5126-S	$\frac{13}{16}$	⅛	,,	,,	,,	,,	,,	,,	,,	,,	TO CHASSIS	**H-S 4 BANK**
H-S 6 BANK	5127-S	1$\frac{1}{16}$	,,	,,	,,	,,	,,	,,	,,	,,	,,	·3	**H-S 6 BANK**
H 2 BANK	5125	$\frac{17}{32}$	$\frac{1}{16}$	,,	6 B.A. x $\frac{9}{64}$ TAPPED HOLE	,,	,,	,,	,,	,,	,,	TAG TO TAG	**H 2 BANK**
H 4 BANK	5126	$\frac{29}{32}$	⅛	,,	,,	,,	,,	,,	,,	,,	,,	·2	**H 4 BANK**
H 6 BANK	5127	1$\frac{5}{32}$	,,	,,	,,	,,	,,	,,	,,	,,	,,		**H 6 BANK**

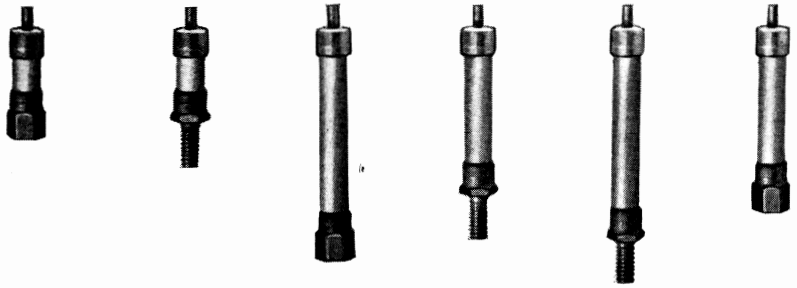


SILVER PLATED COPPER TAG. ELECTRO TINNED BRASS BASE CAP

TYPE	PART No.	Z	Y	X	W	V	TEST PULL	IMPACT 3 OZ. DROP	WORKING V	AMPS.	PROOF V	CAPACITY TO CHASSIS MAX.	TYPE
H-S	5100-S	$\frac{7}{16}$	$\frac{3}{16}$	$\frac{3}{16}$ A/F	6 B.A. x ¼ STUD	·156″ DIA.	5 LBS.	1½ INS.	2000	3	5000	·25	**H-S**
H-S 4 BR	5126-S-TT	$\frac{13}{16}$	$\frac{9}{16}$	,,	,,	,,	3 LBS.	1 INS.	6.300	,,	14.000	·1	**H-S 4 BR**
H-S 6 BR	5127-S-TT	1$\frac{1}{16}$	$\frac{13}{16}$	,,	,,	,,	,,	,,	9000	,,	19.500	,,	**H-S 6 BR**
H	5100	$\frac{17}{32}$	$\frac{3}{16}$	,,	6 B.A. x $\frac{9}{64}$ TAPPED HOLE	,,	5 LBS.	1½ INS.	2000	,,	5000	·25	**H**
H 4 BR	5126-TT	$\frac{29}{32}$	$\frac{9}{16}$	,,	,,	,,	3 LBS.	1 INS.	6.300	,,	14.000	·1	**H 4 BR**
H 6 BR	5127-TT	1$\frac{5}{32}$	$\frac{13}{16}$	,,	,,	,,	,,	,,	9000	,,	19.500	,,	**H 6 BR**



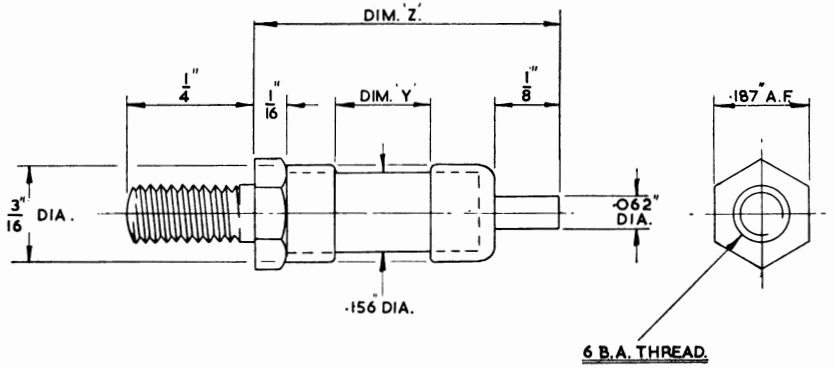
TYPE G STAND OFF INSULATORS



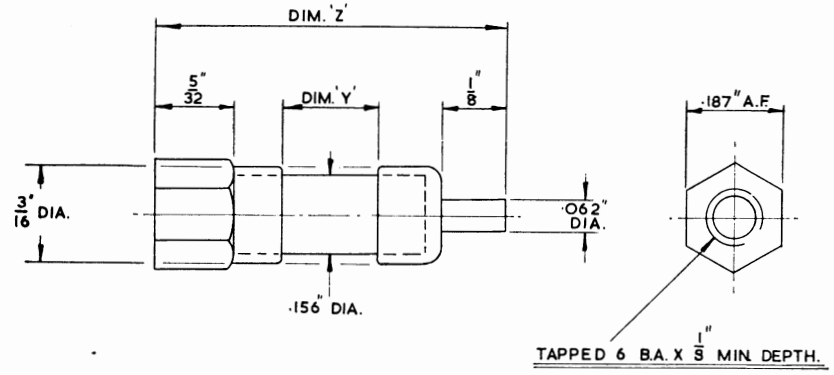
Designed to suit the dimensions and requirements of D E F 5334-B, Pattern 12.

The parallel spill end is sometimes preferred because it is easier to remove a wire should this prove necessary.

Made to the same high standard as the rest of our range of stand offs and will provide the same complete reliability.



Type	Part No.	Dim. 'Z'	Dim. 'Y'	Test Pull	Impact 3 oz Drop	Working V	Amps	Proof V	Capacity to Chassis Max
G-S 6 BR	5394-S	$1\frac{15}{64}$"	$\frac{13}{16}$"	3 lbs	1 ins	9000	5	19500	·1
G-S 4 BR	5393-S	$\frac{63}{64}$"	$\frac{9}{16}$"	3 lbs	1 ins	6300	5	14000	·1
G-S	5392-S	$\frac{39}{64}$"	$\frac{3}{16}$"	5 lbs	$1\frac{1}{2}$ ins	2000	5	6000	·25



Type	Part No.	Dim. 'Z'	Dim. 'Y'	Test Pull	Impact 3 oz Drop	Working V	Amps	Proof V	Capacity to Chassis Max
G 6 BR	5394	$1\frac{21}{64}$"	$\frac{13}{16}$"	3 lbs	1 ins	9000	5	19500	·1
G 4 BR	5393	$1\frac{5}{64}$"	$\frac{9}{16}$"	3 lbs	1 ins	6300	5	14000	·1
G	5392	$\frac{45}{64}$"	$\frac{3}{16}$"	5 lbs	$1\frac{1}{2}$ ins	2000	5	6000	·25