

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

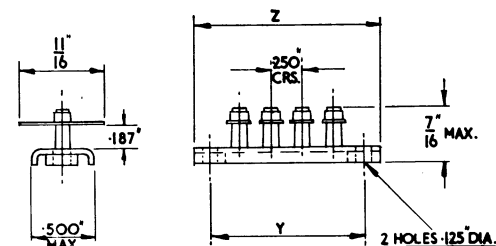
Dimensional tolerances (except where shown)						
Z up to $\frac{7}{8}$ "	Z over $\frac{7}{8}$ "	Y	X	W	V	U
$\pm \frac{1}{64}$ "	$\pm \frac{1}{32}$ "	nominal	$\pm .003$ "	Class 2 fit	$\pm .002$ "	nominal

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" " "

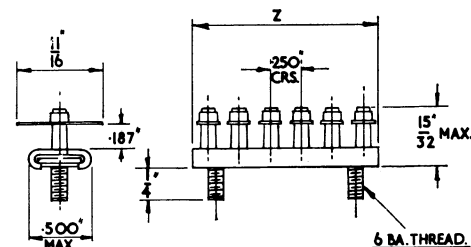
ALL TYPES OF	TEST PULL	WORKING V	AMPS	PROOF V	CAPACITY MAX. TAG TO BASE
T. S.	10 lbs	1500	5	5000	.5



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

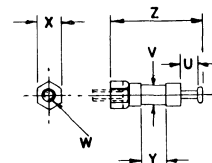


The special 6 BA Anchor Bolts are supplied on request. Pt. No. 5374.

STAND-OFF INSULATORS and TERMINALS

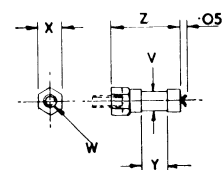
SILVER PLATED BRASS TOP CAP. ELECTRO TINNED BRASS BASE CAP

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 1/2"	100"	.117"	10 B.A. x .12" TAPPED HOLE	.091" DIA.	.10"	5 LBS.	1 1/2 INS.	1000	3	5000	"	K



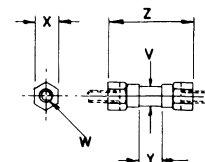
SILVER PLATED BRASS TOP CAP. ELECTRO TINNED BRASS BASE CAP

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	1 5/32"	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

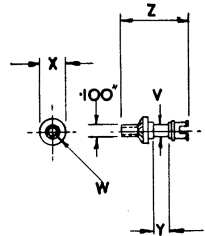
TYPE	PART No.	Z	Y	X	W BOTH ENDS	V	TEST PULL	IMPACT 3 OZ. DROP	WORKING V	AMPS	PROOF V	CAPACITY TO CHASSIS MAX.	TYPE
B	4971	3/4"	3/8"	.324"	A/F 4 B.A. x 5/16" STUD	1/4" DIA.	10 LBS.	3 INS.	2000	5	8000	.35	B
F	4978	1 1/4"	7/8"	"	"	"	5 LBS.	1 1/2 INS.	10.000	"	21.500	.2	F
D-S	4973-S	1 1/2"	3/16"	3/16"	6 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	1 5/16"	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	1 1/16"	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

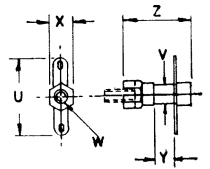
SILVER PLATED BRASS TOP CAP. ELECTRO TINNED BRASS BASE CAP

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"	3/16" DIA.	.067" DIA. x .165" DEEP HOLE	.091" DIA.	5 LBS.	1 INS.	1000	5	.5000	.1	M



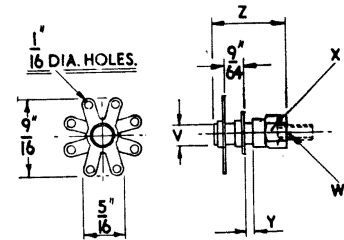
SILVER PLATED COPPER TAG. ELECTRO TINNED BRASS BASE CAP

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	3/8	.100"	.117"	10 BA. x .12" TAPPED HOLE	.091" DIA.	.340"	5 LBS.	1 INS.	1000	3	5000	.1	L
R	5385	35/64	11/64	3/16	6 BA. x 3/64" TAPPED HOLE	.156" DIA.	5/8	"	1 1/2 INS.	2000	"	5000	.25	R
R 4 BR	5386	59/64	35/64	"	"	"	"	3 LBS.	1 INS.	6.300	"	14.000	.1	R 4 BR
R 6 BR	5387	111/16	51/64	"	"	"	"	"	"	9000	"	19.500	"	R 6 BR
R-S	5385-S	29/64	11/64	"	6 BA. x 1/4" STUD	"	"	5 LBS.	1 1/2 INS.	2000	"	5000	.25	R-S
R-S 4 BR	5386-S	53/64	35/64	"	"	"	"	3 LBS.	1 INS.	6.300	"	14.000	.1	R-S 4 BR
R-S 6 BR	5387-S	15/64	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.	"	1000	"	5000	"	LL



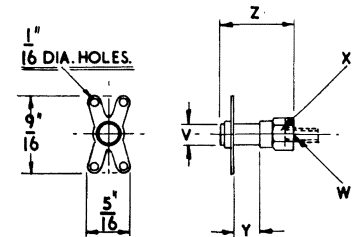
SILVER PLATED COPPER TAGS. ELECTRO TINNED BRASS BASE CAP

TYPE	PART No.	Z	Y	X	W	V	TEST PULL	IMPACT 3 OZ. DROP	WORKING V	AMPS	PROOF V	CAPACITY TO CHASSIS MAX.	TYPE
H-S 2 BANK	5125-S	7/16	1/16	3/16" A/F	6 B.A. x 1/4" STUD	.156" DIA.	3 LBS.	1 INS.	500	3	2000	LOWER TAG	H-S 2 BANK
H-S 4 BANK	5126-S	13/16	1/8	"	"	"	"	"	"	"	"	TO CHASSIS	H-S 4 BANK
H-S 6 BANK	5127-S	1 1/16	"	"	"	"	"	"	"	"	"	.3	H-S 6 BANK
H 2 BANK	5125	17/32	1/16	"	6 B.A. x 3/64" TAPPED HOLE	"	"	"	"	"	"	TAG TO TAG	H 2 BANK
H 4 BANK	5126	29/32	1/8	"	"	"	"	"	"	"	"	.2	H 4 BANK
H 6 BANK	5127	15/32	"	"	"	"	"	"	"	"	"	"	H 6 BANK

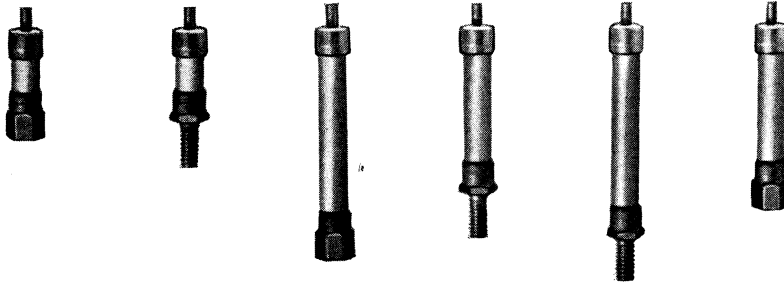


SILVER PLATED COPPER TAG. ELECTRO TINNED BRASS BASE CAP

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	7/16	3/16	3/16" A/F	6 B.A. x 1/4" STUD	.156" DIA.	5 LBS.	1 1/2 INS.	2000	3	5000	.25	H-S
H-S 4 BR	5126-S-TT	13/16	3/16	"	"	"	3 LBS.	1 INS.	6.300	"	14.000	.1	H-S 4 BR
H-S 6 BR	5127-S-TT	1 1/16	13/16	"	"	"	"	"	9000	"	19.500	"	H-S 6 BR
H	5100	17/32	3/16	"	6 B.A. x 3/64" TAPPED HOLE	"	5 LBS.	1 1/2 INS.	2000	"	5000	.25	H
H 4 BR	5126-TT	29/32	3/16	"	"	"	3 LBS.	1 INS.	6.300	"	14.000	.1	H 4 BR
H 6 BR	5127-TT	15/32	13/16	"	"	"	"	"	9000	"	19.500	"	H 6 BR



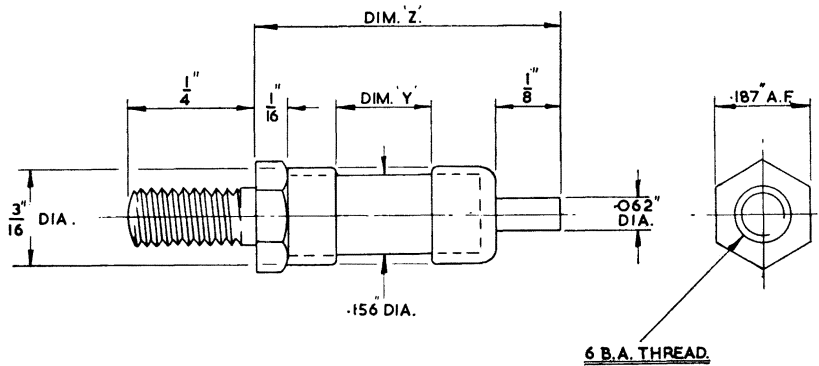
TYPE G STAND OFF INSULATORS



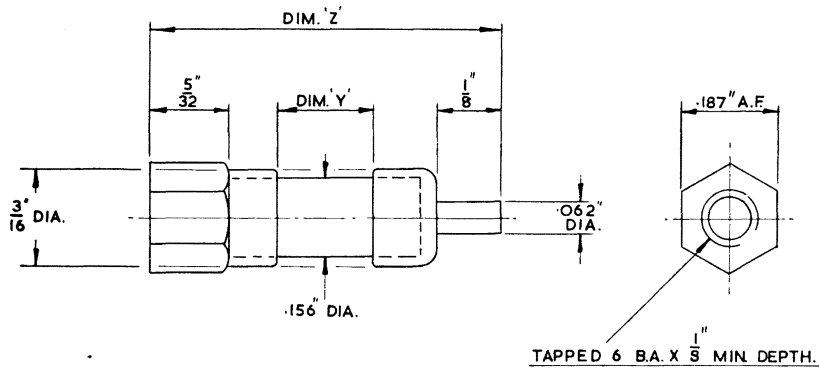
Designed to suit the dimensions and requirements of D E F 5334-B, Pattern 12.

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.



G-S 6 BR	5394-S	1 15/64"	13/16"	3 lbs	1 ins	9000	5	19500	.1
G-S 4 BR	5393-S	53/64"	9/16"	3 lbs	1 ins	6300	5	14000	.1
G-S	5392-S	39/64"	3/16"	5 lbs	1 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 21/64"	13/16"	3 lbs	1 ins	9000	5	19500	.1
G 4 BR	5393	1 5/64"	9/16"	3 lbs	1 ins	6300	5	14000	.1
G	5392	45/64"	3/16"	5 lbs	1 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