

ASIAN[®]

AN ISO 9001 : 2015 CERTIFIED COMPANY



PRICE LIST

EFFECTIVE FROM : 01.08.2023

ASIAN[®]

ASIAN ELECTRICAL & ELECTRONICS

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MFRS. OF : ELECTRICAL & ELECTRONICS GOODS

OUR PRODUCT RANGE PRICE LIST

EFFECTIVE FROM 01.08.2023



S.No.	DESCRIPTION	UNIT PRICE
Solid state electronic device for automation and protection against voltage. Various timing actions like ON, OFF - Dealy, Sequential etc. are available with Accuracy Class +/- 2%, Operating voltage-AC or DC Voltage, Timings from 1 second to 100 hours		
1	TIMER AC/DC ON DELAY AC : 110V/220V/415V/DC 12/24V TIME : AT -10 1-10, AT-30 3-30, AT-100 10-100 Sec, AT-60 6-60 Sec	860.00
2	TIMER AC/DC ON DELAY AC : 110V/220V/415/DC12/24V TIME : AT -10 1-10, AT-30 3-30, AT-60 at 100m 10-00 Min	920.00
3	TIMER DC ON DELAY DC : 12V/24V TIME : AT -10D 0-10, AT-30D 3-30, AT-60D 6-60 AT 100D 10-00, 18-180 Sec	866.00
4	TIMER DC ON DELAY DC : 12V/24V TIME : AT-10dm 0-10, AT-30dm 3-30, AT 60dm 6-60, AT 100dm 10-100, 18-180 Min	924.00
5	TIMER OFF DELAY / STOPING AC : 110V/220V/415V/DC 12/24V TIMER : AT 10F 1-10, AT 30F 3-30, AT 60F 6-60 Sec	980.00
6	TIMER OFF DELAY / STOPING AC : 110V/220V/415V/DC 12/24V TIMER : AT 10F 1-10, AT 30F 3-30, AT 60F 6-60 Min	1030.00
7	CYCLIC / PRIMING TIMER AC : 110V/220V/415V/DC 12/24V TIMER : AT 10C 1-10, AT 30C 3-30, AT 60C 10-00 Sec AT-100C	1150.00
8	CYCLIC / PRIMING TIMER On time & off time setable AC : 110V/220V/415V/DC 12/24V TIMER : AT 10CM 1-10, AT 30CM 3-30, AT-100CM 6-600 Min	1380.00
9	TIMER STAR DELTA AC : 220V/415V With (2 NO + 2NC) AT-10SD, AT 20SD	925.00
10	ENGINE START RELAY (SEQUENCE TIMER & MASTER TIMER) Solid state electronic device used in AMF panels to give starting attempts to engine ON TIME/OFF TIME, independently adjustable from 3 to 30 seconds, Start indication. OR gives protection against reverse polarity and operates in 12V or 24V DC.	1550.00
11	REVERSE FORWARD TIMER AT 10RF	1380.00
VOLTAGE MONITOR RELAY		
Solid state electronic device for automation and protection against voltage. Wide under/over voltage setting range are available for both 1 and 3 phase systems. Trip time is adjustable from 1 to 10 seconds. Adjustable drop off/pick up differential Common, Setting for all phases.		
12	CUT OUT RELAY	980.00
13	LUB SHORT TIMER	1500.00

S.No.	DESCRIPTION	UNIT PRICE
14	UNDER VOLTAGE RELAY, 1 PHASE, AU-200 VOLTAGE SETTING : 160V TO 260V TIME SETTING : 1 to 10 SEC	1500.00
15	OVER VOLTAGE RELAY, 1 PHASE, AO-200 VOLTAGE SETTING : 220V TO 320V TIME SETTING : 1 to 10 SEC	1550.00
16	UNDER+OVER VOLTAGE RELAY, 1 PHASE, AUO-200 VOLTAGE SETTING : 160V-220 UNDER 230V-300V OVER TIME 4 SEC FIXED	1850.00
17	UNDER VOLTAGE RELAY, 3 PHASE, AU-400 VOLTAGE SETTING : 300V TO 400V TIME SETTING : 1 to 10 SEC	1850.00
18	OVER VOLTAGE RELAY, 3 PHASE, AO-400 VOLTAGE SETTING : 400V TO 500V TIME SETTING : 1 to 10 SEC	1850.00
19	UNDER+OVER VOLTAGE RELAY, 3 PHASE, AUO-400 VOLTAGE SETTING : 300V-400V UNDER, 400V-500V, OVER TIME : 4 SEC, FIXED	2190.00
20	SINGLE PHASE PREVENTOR RELAY, ASP-2 Solid state electronic device to protect 3-phase motors or any other equipment against single phasing unbalanced supplied and reverse phasing. Both auto manual reset models are available.	630.00
21	REVERSE POWER RELAY, ARP-105	2130.00
OVER OR UNDER CURRENT RELAY/ EARTH FAULT RELAY		
Solid state electronic device for automation and protection and protection against over current (over load) current setting is continuously adjustable from 1 to 5 amps. AC (for higher values, use suitable CT), Built-in-delay timer to avoid spurious tripping, adjustable from 1 to 10 seconds and operates on AC or DC voltage.		
22	UNDER OR OVER VOLTAGE + OVER CURRENT RELAY AUOC -210	2650.00
23	OVER CURRENT RELAY, AOC-107	2130.00
24	OVER CURRENT RELAY 440 AC AOC-109	2600.00
25	EARTH FAULT RELAY, AEF- 106	2130.00
26	COMBINED 1 EARTH FAULT-2 OVER CURRENT, A30C-111	4600.00
27	3 OVER CURRENT RELAY, A30C-111	5200.00
28	FREQUENCY MONITOR RELAY, AF-115 Solid state electronic device for automation and protection and protection against frequency. Frequency is continuously settable from 45 to 55 Hz for under or over frequency operations. Auto or manual reset, avoid spurious tripping in-built with adjustable range of 1-0 sec	2130.00
29	WATER LEVEL CONTROLLER, AWLC-120 TWO POINT ON/OFF OPERATION Solid state electronic device for control of water pump operations and/or level indication to prevent overflow and auto cut-off motors	1210.00
30	WATER LEVEL CONTROLLER, AWLC-130 72 x 72, 96 x 96 3 POINT	1270.00
31	EARTH LEAKAGE RELAY, AEL-108 Solid state electronic device for protection of electrical machines and equipment against insulation, break down and earth leakage. Current setting : 30-300 ma or 50-500 ma or 100-100 mam (adjustable). Tripping time : 50msec operation voltage any AC or DC.	2130.00
32	MOTOR PROTECTION RELAY, SIZE 96 x 96 AMPC-1001 (A+VFRF)	5200.00

S.No.	DESCRIPTION	UNIT PRICE
32	Phase sequence corrector relay, APSC- 1000	4600.00
33	Heater & Pump relay, AHP-125	1700.00
34	Fuse failure relay, AFF-135	1600.00
35	ANNUNCIATOR 12/24 VOLTS / FOUR FAULTS, AA24, AA14	3700.00
36	ANNUNCIATOR 12/24 VOLTS / EIGHT FAULTS, AA28, AA18	7500.00
37	ANNUNCIATOR 12/24 VOLTS / TEN FAULTS, AA	8625.00
38	ANNUNCIATOR 12/24/230 VAC 12 FAULT	11050.00
39	Toggler Relay ATR-100	1700.00
40	Battery Charger 12V & 8A. ABC-12	2530.00
41	Battery Charger 24V & 10A. ABC-24	4600.00
42	Proximity Sensor Relay ADSR-20	1550.00
43	Control Box ACB-50	1500.00
44	Prosess Controller APC-141	1250.00

DIGITAL METER & STREET LIGHT TIMER

S.No.	MODEL NO.	SIZE	DESCRIPTION	PARAMETER	RATE
1	AM 2123	96x96	1 Ph Am Meter	A	800.00
2	AM 2043	96 x 96	3 Ph Am Meter	A(R-Y-B)	1100.00
3	AM 1123	96 x 96	DC AM Meter	A	1000.00
4	AM 2212	96 x 48	1 Ph AM Meter	A	800.00
5	AM 2121	96 x 96	1 Ph Volt Meter	V	800.00
6	AM 2041	96 x 96	3 Ph Volt Meter	V(R-Y-B)	1100.00
7	AM 1121	96 x 96	DC Volt Meter	V	1000.00
8	AM 2211	96 x 48	1 Ph Volt Meter	V	800.00
9	AM 2046	96 x 96	1 Ph VAF Meter	V, A, F, Run. H, RPM	1700.00
10	AM 2081	96 x 96	3 Ph VAF Meter	V, A, F, Run. H, RPM	2000.00
11	AM 5011	96 x 96	3 Ph Multifunction Meter	V, A, F, PF, KW, KWA, KWH, KVAH, RPM, RUN. H, LOAD.H, OPT.	4600.00
12	AM 6011	96 x 96	3 Ph Multifunction Meter LCD Display	V, A, F, PF, KW, KWA, KWH, KVAH, RPM, RUN. H, LOAD. H, OPT.	7500.00
13	AM 4011	96 x 96	3 Ph Multifunction Meter	V, A, F, PF, KW, KVA, KVAR, KWH, KVAH, KVARH, RPM, RUN. H, THD, LOAD.H, OPT.	6300.00
14	AM 4011	96 x 96	3 Ph Multifunction Meter	V, A, F, PF, KW, KVA, KVAR, KWH, KVAH, KVARH, RPM, RUN. H, THD, LOAD.H, OPT. with RS-485	7700.00
16	AM 2500	96x 96	RPM Meter	0-10 V (Setable)	1650.00
17	AM 2501	96 x 96	RPM Meter	4-20 ma (Setable)	1650.00
18	AM 1214	96 x 48	RPM Meter	18V or 4-20ma (Setable)	1650.00
19	AM 3040	96 x 96	1Ph Dual Source Energy Meter	KWH, EB & DG	3450.00
21	AM 3041	96 x 96	3 Ph Dual Source Meter	KWH, EB & DG	3900.00
22	AM 4009	96 x 96	1 Ph LED Watt Meter	V, A, PF, F, KW (1W-500W)	3000.00
24	AM 2100	96 x 96	Hour Meter	HH:MM (Hours)	1100.00
25	AM 2101	72 x 72	Hour Meter	HH:MM (Hours)	1100.00
26	AM 2124	96 x 96	1 Ph Frequency Meter	F	900.00
27	AM 3021	96 x 96	3 Ph Power Factor Meter	PF	4000.00
28	AM 100	96 x 96	1 Ph Timer (Day/Week/Year)	V, A, F, PF, KW, KWH	8600.00
29	AM 300	96 x 96	3 Ph Timer (1 Year Calander)	V, A, F, PF, KW, KWH	18400.00
30	AM 4032	96 x 96	3 Ph KW Meter	KW	4000.00

S.No.	MODEL NO.	SIZE	DESCRIPTION	PARAMETER	RATE
31	MTMV-7	72 x 72	Hooter & Buzzer	48-220V To 12-24V AC, DC	660.00
32	MTMV-9	96 x 96	Hooter & Buzzer	48-220V To 12-24V AC, DC	660.00
33	AM 3310	96 x 96	1 Ph KWH Meter	KWH	2800.00
34	AM 3320	96 x 96	3 Ph KWH Meter	KWH	3000.00
35	AM 7240	72 x 72	Temperature Controller	J.K. PT-100	1950.00
36	AM 9640	96 x 96	Temperature Controller	J.K. PT-100	1950.00
37	AM 7223	72 x 72	Ammeter	A	800.00
38	VM 7221	72 x 72	Volt Meter	V	800.00
39	CO 964	96 x96	3Ph Cut Out Relay	V	2760.00
40	OC 962	96 x 96	1Ph Over Current Relay	A	2470.00
41	OC 964	96 x 96	3Ph Over Current Relay	A	2930.00
42	RC 964	96 x 96	3Ph Reverse Current Relay	A	3450.00
43	VM 962	96 x 96	1Ph Under Voltage Relay	V	1850.00
44	VM 964	96 x 96	3Ph Under Voltage Relay	V	2185.00
45	ADT-105	ED 7060	DIGITAL TIMER	Delay or of Delay Multi Timer Sec/mint/hour	1950.00
46	ADT-106	ED 7060	DIGITAL CYCLIC TIMER	On Delay of Delay Combine	2530.00
47	ADU-200	ED 7060	DIGITAL VOLTAGE MONITOR RELAY	U+O Voltage Relay 1 Ph.	2185.00
48	ADU-400	ED 7060	DIGITAL VOLTAGE MONITOR RELAY	U+O Voltage Relay 3 Ph.	2650.00

VOLTMETERS AND AMMETERS 90°

A) D.C. VOLTMETERS [MOVING COIL.]

ACC. CL.		2.5	1.5	1.5	1
RANGE	RANGE	MODEL	MODEL	MODEL	MODEL
MIN.	MAX.	SMC - 48	SMC - 72	SMC - 96	SMC - 144
0 - 10mV.	0 - 40mV	-	517.00	546.00	954.00
0 - 50mV.	0 - 30V.	632.00	517.00	600.00	954.00
0 - 40V.	0 - 300V.	632.00	586.00	638.00	971.00
0-400V.	0 - 600V.	632.00	638.00	684.00	971.00
0 - 750V.	0 - 1000V.	1081.00	960.00	1012.00	1345.00

B) D.C. AMMETERS [MOVING COIL.]

ACC. CL.		2.5	1.5	1.5	1
RANGE	RANGE	MODEL	MODEL	MODEL	MODEL
MIN.	MIN.	SMC - 48	SMC - 72	SMC - 96	SMC - 144
0 - 250 μ A	0 - 400 μ A	-	600.00	638.00	1023.00
0 - 500 μ A	0 - 800 μ A	598.00	600.00	638.00	1023.00
0 - 1mA.	0 - 8A.	598.00	517.00	546.00	1023.00
0 - 10A #	0 - 30A #	598.00	517.00	546.00	954.00
0 - 40A..#.#	0 - 12kA..#.#	552.00	517.00	546.00	954.00

C) AC VOLT METER (MOVING IRON)

ACC. CL.		2.5	1.5	1.5	1
RANGE	RANGE	MODEL	MODEL	MODEL	MODEL
MIN.	MIN.	SMI - 48	SMI - 72	SMI - 96	SMI - 144
0 - 15V.	0 - 120V.	-	230.00	345.00	575.00
0 - 150V.	0 - 300V.	425.00	230.00	345.00	575.00
0 - 400V.	0 - 600V.	-	264.00	368.00	615.00

*With Built-in Resistance ** With External Resistance Box # With Internal Shunt ## With External Shunt (Shunt Price Extra)

D) A.C. AMMETERS [MOVING IRON]

ACC. CL.		2.5	1.5	1.5	1
RANGE	RANGE	MODEL	MODEL	MODEL	MODEL
MIN.	MIN.	SMI - 48	SMI - 72	SMI - 96	SMI - 144
0 - 500mA.	0 - 8A.	425.00	230.00	345.00	500.00
0 - 10A.	0 - 30A.	425.00	264.00	345.00	500.00
0 - 40A.	0 - 100A.	-	264.00	368.00	586.00

TYPE :

INDOOR TAPE INSULATED RING TYPE "BPL" LOW TENSION CURRENT TRANSFORMERS

RATIO	APPROXIMATE DIMENSIONS IN MM			RATED BURDEN IN VA	ACCURACY CLASS	UNIT PRICE
	I.D.(A)	O.D.(B)	HEIGHT©			
10/5 WPL	30	70	45	5	1	750.00
20/5 WPL	30	70	45	5	1	750.00
25/5 WPL	30	70	45	5	1	750.00
30/5A WPL	30	70	45	5	1	750.00
50/5A WPL	30	70	45	5	1	750.00
25 to 50/5	30	70	43	5	3	380.00
60/5A	30	70	43	5	3	380.00
100/5A	30	70	43	5	1	380.00
150/5A	30	80	43	5	1	380.00
160/5A	30	70	43	5	1	380.00
200/5A	45	85	35	10	1	380.00
200/5A	45	85	35	15	1	650.00
250/5A	45	85	35	10	1	420.00
250/5A	45	85	35	15	1	650.00
300/5A	55	95	35	15	1	430.00
400/5A	55	95	30	15	1	490.00
500/5A	55	95	30	15	1	490.00
600/5A	65	100	30	15	1	490.00
800/5A	85	135	30	15	1	625.00
1000/5A	105	135	35	15	1	670.00
1200/5A	105	135	30	15	1	670.00
1500/5A	125	135	30	15	1	1025.00
1600/5A	125	158	25	15	1	1025.00
2000/5A	125	158	25	15	1	1120.00
2400/5A	125	155	30	15	1	1250.00
2500/5A	125	158	30	15	1	1250.00
3000/5A	125	158	30	15	1	1450.00
3200/5A	150	175	30	15	1	1850.00
4000/5A	180	205	30	15	1	2150.00
5000/5A	200	225	30	15	1	3200.00
6000/5	200	225	30	15	1	4000.00

- NOTE :**
1. The Accurate listed above are as per C1 735 of 15 16227 (Part-2) 2016/IEC 618692
 2. The general tolerance for dimensions A, B, & C Shall be + be 3mm
 3. 1 Amp Secondary at an extra cost of Rs 150/- upto 600/1A
 4. 1 Amp Secondary at an extra cost of Rs 350/- ABOVE 600/1A to 1600/1A
 5. 1 Amp Secondary at an extra cost of Rs 450/- ABOVE 1600/1A to 3200/1A
 6. 1 Amp Secondary at an extra cost of Rs 1000/- ABOVE 3200/1A
 7. As per list 25% extra for 0.5 Class

INDOOR RESIN CAST RING TYPE-LOW TENSION CURRENT TRANSFORMERS

RATIO	BURDEN IN VA	ACCURACY CLASS	ROUND - IDmm	ROUND - ODmm	RECTANGULAR - IDmm	RECTANGULAR - ODmm	PRICE
10/5A	10	1	—	—	85 x 90	—	1025.00
20/5A	10	1	—	—	85 x 90	—	1025.00
25/5A	10	1	—	—	85 x 90	—	1025.00
30/5A	10	1	35	75	55	—	1025.00
50/5A	5	1	35	75	55	—	650.00
60/5A	5	1	35	75	55	—	650.00
100/5A	5	1	35	75	55	—	650.00
150/5A	5	1	35	75	55	—	680.00
200/5A	10	1	45	85	45	—	680.00
250/5A	10	1	45	85	45	—	710.00
300/5A	10	1	55	95	35	—	710.00
400/5A	15	1	55	95	35	—	760.00
500/5A	15	1	65	108	35	—	790.00
600/5A	15	1	65	108	35	—	790.00
800/5A	15	1	85	125	45 x 110	95 x 160	929.00
1000/5A	15	1	105	145	45 x 110	95 x 160	974.00
1200/5A	15	1	105	145	45 x 110	95 x 160	1012.00
1250/5A	15	1	—	—	45 x 110	95 x 160	1012.00
1500/5A	15	1	----	—	50 x 130	100 x 180	1100.00
1600/5A	15	1	120	165	50 x 130	100 x 180	1169.00
2000/5A	15	1	120	165	50 x 130	100 x 180	1277.00
2500/5A	15	1	—	—	70 x 160	120 x 210	1530.00
3000/5A	15	1	—	—	70 x 160	120 x 210	1581.00
3200/5A	15	1	—	—	70 x 160	120 x 210	2213.00
4500/5A	15	1	—	—	100 x 160	—	2858.00
5000/5A	15	1	—	—	105 x 205	160 x 260	4037.00
6000/5A	15	1	---	—	105 x 205	160 x 260	5246.00

INDOOR TAPE INSULATED RING TYPE BPL LOW TENSION CURRENT TRANSFORMERS RATED BURDEN 15 VA : ACCURACY CLASS 5P 10/PS, 5P20

RATIO	I.D. (mm) Min	O.D.(mm)max	Ht.(mm)max	5P-10/PS	5P-20
100/5A	30	195	60	3187.00	5100.00
150/5A	30	195	60	3187.00	5100.00
200/5A	50	195	60	3187.00	5100.00
250/5A	50	195	60	3187.00	5100.00
300/5A	50	100	60	2112.00	3379.00
400/5A	60	110	60	1846.00	2954.00
500/5A	60	110	60	1670.00	2674.00
600/5A	60	110	60	1726.00	2631.00
800/5A	80	125	60	1760.00	2816.00
1000/5A	105	160	60	2130.00	3409.00
1200/5A	105	160	60	2165.00	3462.00
1250/5A	105	160	60	2164.00	3462.00
1500/5A	115	160	60	2232.00	3571.00
1600/5A	115	160	60	2232.00	3571.00
2000/5A	130	185	60	2277.00	3643.00
2500/5A	130	205	60	2510.00	4037.00
3000/5A	130	200	60	2636.00	4219.00
4500/5A	200	235	60	5009.00	7649.00
5000/5A	200	235	60	5976.00	9588.00
6000/5A	200	235	60	7438.00	11900.00

INDOOR RESIN CAST RING TYPE LOW TENSION CURRENT TRANSFORMERS RATED BURDEN 15 VA : ACCURACY CLASS 5P10/PS, 5P-20

RATIO	ROUND - IDmm	ROUND - ODmm	RECTANGULAR - IDmm	RECTANGULAR - ODmm	5P-10/PS	5P-20
100/5A	35	75	—	—	3542.00	5667.00
150/5A	35	75	—	—	3542.00	5667.00
200/5A	45	85	—	—	3478.00	5667.00
250/5A	45	85	—	—	3478.00	5566.00
300/5A	55	95	—	—	2403.00	5566.00
400/5A	55	95	—	—	2150.00	3845.00
500/5A	65	108	—	—	1960.00	3440.00
600/5A	65	108	—	—	2024.00	3137.00
800/5A	85	125	80 x 145	95 x 160	2055.00	2956.00
1000/5A	105	145	40 x 105	95 x 160	2466.00	3289.00
1200/5A	105	145	40 x 105	95 x 160	2497.00	3946.00
1250/5A	—	—	40 x 105	95 x 160	2497.00	3997.00
1500/5A	—	—	60 x 110	—	2561.00	4098.00
1600/5A	120	165	60 x 110	100 x 180	2561.00	4098.00
2000/5A	120	165	50 x 130	100 x 180	2593.00	4149.00
2500/5A	—	—	50 x 130	120 x 210	2814.00	4503.00
3000/5A	—	—	100 x 160	120 x 210	2972.00	4756.00
4000/5A	—	—	100 x 200	160 x 220	5692.00	9108.00
5000/5A	—	—	100 x 200	160 x 260	6957.00	11132.00

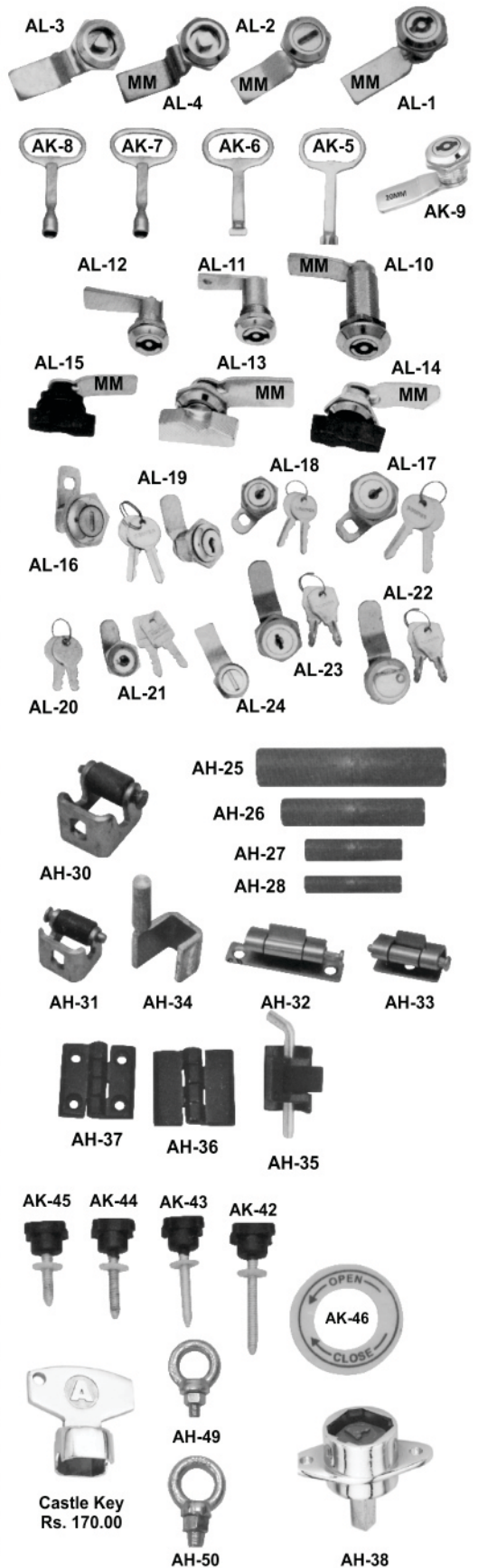
NOTE : Ratio from 5/5A to 75/5A is possible only in wound primary Resin Cast, Price of which will be Rs. 2,880/-each.

1. FOR 1A sec : A-10% Extra upto 600/1A
: B-20% Extra above 800/1A to 3000/1A
: C-30% Extra above 3000/1A
2. FOR 5P 15 : 5% Extra on above prices
3. For Non Standard Dimension increase 20% on Above Price list
4. Class 0.5 Extra 25%

COR BALANCE CURRENT TRANSFORMER

CBCT TID (No.)	35	70	100	150	200	250	300	400
30- 300mA	1050	1150	1250	1500	1800	2500	3600	5050
50- 500mA	1050	1150	1250	1500	1800	2500	3600	5050

Model	Type	Size	Packing	Rate	Per Pc.
AL 1	Panel Lock Pin 	20mm, 25mm	50 Pcs	34.00	Per Pc.
AL 2	Pechkas 	20mm, 25mm	50 Pcs	34.00	Per Pc.
AK 5	Zinc Key Pin	----	50 Pcs	23.00	Per Pc.
AL 6	Zinc Key Pechkas 	----	50 Pcs	23.00	Per Pc.
AK 9	Havey Lock	----	50 Pcs	52.00	Per Pc.
AL 10	Pin Lock Long Body	50mm	25 Pcs	115.00	Per Pc.
AL 11	Pin Lock Push Long	40mm	50 Pcs	104.00	Per Pc.
AL 12	Pin Lock Push Long	30mm	50 Pcs	57.00	Per Pc.
AL 13	Knob Lock (Zinc)	20,25mm	50 Pcs	60.00	Per Pc.
AL 14	PVC Knob Lock (Zinc)	20,25mm	50 Pcs	37.00	Per Pc.
AL 15	PVC Knob Lock	20,25mm	50 Pcs	29.00	Per Pc.
AL 16	Cam Lock Shutter	----	50 Pcs	52.00	Per Pc.
AL 17	Cam Lock Heavy	----	50 Pcs	64.00	Per Pc.
AL 18	Cam Lock Light	----	50 Pcs	52.00	Per Pc.
AL 19	Cam Lock Round	----	50 Pcs	58.00	Per Pc.
AL 20	Mini Lock	----	50 Pcs	40.00	Per Pc.
AL 21	Capsule Lock	----	50 Pcs	40.00	Per Pc.
AL 22	Desk Board Lock with Mukhpan	----	50 Pcs	52.00	Per Pc.
AL 23	Desk Board Lock with Mukhpan	----	50 Pcs	52.00	Per Pc.
AL 24	Pechkas Mini Lock	----	50 Pcs	29.00	Per Pc.
AH 25	M.S. Hinge Male/Female	20x100mm	20 Pcs	57.00	Per Pc.
AH 25-A	M.S. Hingh Male/Female	12x75mm	50 Pcs	25.00	Per Pc.
AH 26	M.S. Hinge Male/Female	15x75mm	50 Pcs	35.00	Per Pc.
AH 27	M.S. Hinge Male/Female	12x50mm	100 Pcs	9.50	Per Pc.
AH 28	M.S. Hinge Male/Female	10x50mm	100 Pcs	8.00	Per Pc.
AH 29	M.S. Hinge Male/Female	10x40mm	100 Pcs	7.00	Per Pc.
AH 30	U Type Hinge	25mm	50 Pcs	16.00	Per Pc.
AH 31	U Type Hinge	20mm	50 Pcs	16.00	Per Pc.
AH 32	Rithal Hinge Double Hole	50mm	50 Pcs	18.00	Per Pc.
AH 33	Rithal Hinge Single Hole	40mm	50 Pcs	16.00	Per Pc.
AH 34	Capsule Hinge	9mm	50 Pcs	14.00	Per Pc.
AH 35	Rod Hinge (L&T Type)	----	50 Pcs	46.00	Per Pc.
AH 36	Hinge with Pin	40mm	50 Pcs	43.00	Per Pc.
AH 37	Hinge w/o Pin	40mm	50 Pcs	37.00	Per Pc.
AH 38	Castle Lock	----	10 Pcs	400.00	Per Pc.
ADH 39	D.Handle S.S.	6" (150mm)	50 Pcs	69.00	Per Pc.
ADH 40	D.Handle S.S.	4" (100mm)	50 Pcs	57.00	Per Pc.
ADH 41	D.Handle S.S.	3" (75mm)	50 Pcs	46.00	Per Pc.
AK 42	Screw Type Knob	2" (50mm)	100 Pcs	6.00	Per Pc.
AK 43	Screw Type Knob	1 1/2" (37mm)	100 Pcs	4.50	Per Pc.
AK 44	Screw Type Knob	1 1/4" (31mm)	100 Pcs	4.50	Per Pc.
AK 45	Screw Type Knob	1" (25mm)	100 Pcs	4.50	Per Pc.
AK 46	Aluminium Sticker Open/Close	----	100 Pcs	7.00	Per Pc.
AK 47	PVC Sticker Open/Close	----	100 Pcs	4.50	Per Pc.
AL 48	Three Point Lock	----	50 Pcs	632.00	Per Pc.
AH 49	Panel Hook	12mm	----	59.00	Per Pc.
AH 50	Panel Hook	16mm	----	103.00	Per Pc.



BUSBAR SUPPORTS & INSULATORS

NOTE ON SMC & DMC SUPPORTS & INSULATORS

All Switchgear & Electrical panels are combination of current carrying conductors & non current carrying structure. To separate & support the current carrying busbars from the structure, busbar supports & Insulators are used. These supports / insulators should be designed to bear electrical & mechanical stress during the normal & fault conditions. They should also comply others features like Nonhygroscopic, Fire Retardant, chemical & Corrosion Resistance.

Asian busbar supports & insulators are made of SMC (Sheet Moulded Compound) / DMC (Dough Moulded Compound) manufactured with a combination of resin and other additives under controlled temperature and pressure, to produce components with excellent allround properties and characteristics.

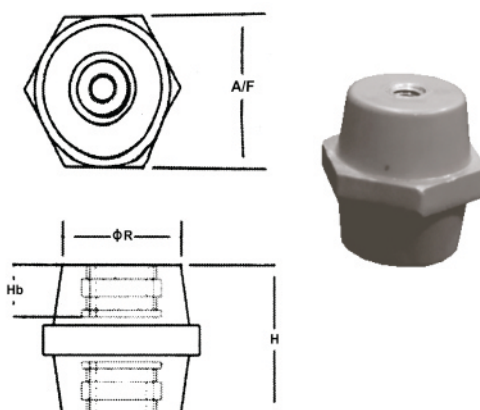
Although both SMC & DMC have the following properties, SMC is better in all respects

- High die electric & mechanical strength
- High temperature withstand capacity
- High strength to weight ratio

In insulators the inserts are made of EN1A which has better tensils strength as compared to MS & Brass (e.g. EN1A-600 Mpa, MS-300 Mpa, Brass-150 Mpa) & has least chances of thread failure as compared to others

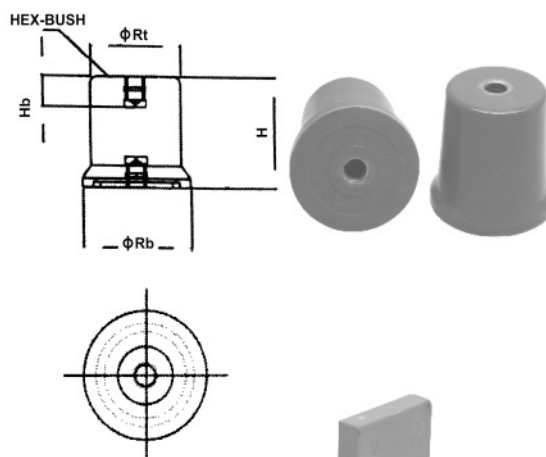
Hexagonal Insulators

Height (H) mm	Insert	Products code	Dimension			Normal Voltage AC/DC	List Price (Rs)	Standard Qty Per box
			AF mm	R mm	Hb mm			
30	M6	MH 630	33	25	10	600/750	18.50	50
40	M8	MH 840	35	30	15	1000/1200	40.00	50
50	M10	MH 1050	46	37	20	1200/1500	57.00	30
50	M12	MH 1250	46	37	20	1200/1500	90.00	30
70	M10	MH 1070	55	41	20	2000/2400	110.00	30
70	M12	MH 1270	55	41	20	2000/2400	140.00	30



Conical Insulators

Height (H) mm	Insert	Products code	Dimension			Normal Voltage AC/DC	List Price (Rs)	Standard Qty Per box
			Rt mm	Rb mm	Hb mm			
30	M6	MC 625	19	25	10	STUD TYPE	22.00	100
30	M6	MC 630	25	30	10	600/750	16.00	100
30	M8	MC 830	25	30	10	600/750	23.00	100
40	M8	MC 840	33	40	15	1000/1200	35.00	50
40	M10	MC 1040	33	40	15	1000/1200	41.00	50
50	M10	MC 1050	40	50	20	1200/1500	51.00	50
50	M12	MC 1250	40	50	20	1200/1500	69.00	30
60	M10	MC 1060	42	60	20	1500/1800	74.00	40
60	M12	MC 1260	42	60	20	1500/1800	80.00	25
70	M10	MC 1070	41	60	20	2000/2400	92.00	25
70	M12	MC 1270	41	60	20	2000/2400	110.00	25



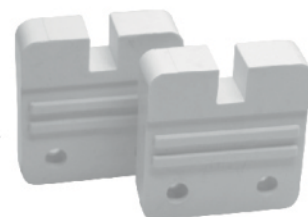
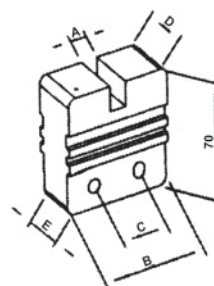
L- Type Support

Height (H) mm	Products code	LIST PRICE (Rs.)		Standard Qty. Per Box
		DMC	SMC	
60	L 60	22.00	33.00	40
85	L 85	27.00	39.00	30
100	L 105	29.00	43.00	30
125	L 125	34.00	47.00	30
150	L 150	45.00	69.00	25

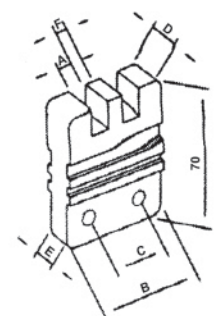


Finger-Supports

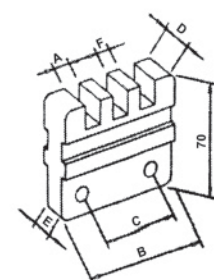
Busbar	Product Code	Dimension						List Price(Rs.)		Standard Qty. Per Box
		A	B	C	D	E	F	DMC	SMC	
6mm x 1 run	M106 S	7.2	50	22	14	10	-	25.00	30.00	35
10mm x 1 run	M110 S	11.5	50	22	14	10	-	25.00	30.00	35
12mm x 1 run	M112 S	13.7	50	22	14	10	-	25.00	30.00	35
6mm x 1 run	M106 W	7.2	60	32	14	10	-	35.00	40.00	50
10mm x 1 run	M110 W	11.5	60	32	14	10	-	35.00	40.00	50
12mm x 1 run	M112 W	13.7	60	32	14	10	-	35.00	40.00	50
6mm x 1 run	M106 K	7.2	70	41	20	16	-	55.00	69.00	30
10mm x 1 run	M110 K	11.5	70	41	20	16	-	55.00	69.00	30
12mm x 1 run	M112 K	13.7	70	32	20	16	-	55.00	69.00	30



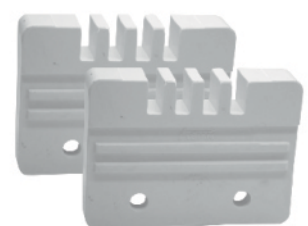
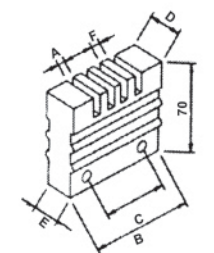
Busbar	Product Code	Dimension						List Price(Rs.)		Standard Qty. Per Box
		A	B	C	D	E	F	DMC	SMC	
6mm x 2 run	M206 W	7.2	60	32	14	10	5.8	35.00	40.00	40
10mm x 2 run	M210 W	11.5	60	32	14	10	9	35.00	40.00	40
12mm x 2 run	M212 W	13.7	60	41	14	10	11.9	35.00	40.00	40
6mm x 2 run	M206 K	7.2	70	41	20	16	5.8	55.00	69.00	30
10mm x 2 run	M210 K	11.5	70	41	20	16	9	55.00	69.00	30
12mm x 2 run	M212 K	13.7	70	32	20	16	11.9	55.00	69.00	30



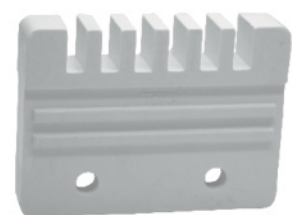
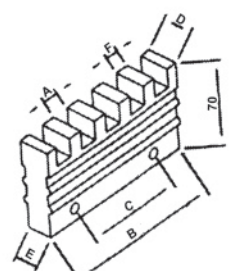
Busbar	Product Code	Dimension						List Price(Rs.)		Standard Qty. Per Box
		A	B	C	D	E	F	DMC	SMC	
6mm x 3 run	M306 W	7.2	60	32	14	10	5.8	40.00	46.00	50
10mm x 3 run	M310 W	11.5	80	50	14	10	9	50.00	57.00	20
12mm x 3 run	M312 W	13.7	90	60	15	11	11.9	55.00	67.00	75
6mm x 3 run	M306 K	7.2	70	21	20	16	5.8	50.00	69.00	20
10mm x 3 run	M310 K	11.5	100	50	20	16	9	85.00	98.00	20
12mm x 3 run	M312 K	13.7	100	50	20	16	11.9	85.00	98.00	15



Busbar	Product Code	Dimension						List Price(Rs.)		Standard Qty. Per Box
		A	B	C	D	E	F	DMC	SMC	
6mm x 4 run	M406 W	7.0	80	50	14	10	5.8	50.00	60.00	30
6mm x 4 run	M406 K	7.0	100	50	20	16	5.0	85.00	98.00	15
10mm x 4 run	M410 K	11.5	130	60	20	16	9	120.00	144.00	15
12mm x 4 run	M412 K	13.7	130	50	20	16	11.9	120.00	144.00	15

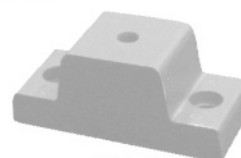


Busbar	Product Code	Dimension						List Price(Rs.)		Standard Qty. Per Box
		A	B	C	D	E	F	DMC	SMC	
6mm x 5 run	M506 k	7.0	100	50	20	16	5.0	90.00	98.00	15
10mm x 5 run	M510 K	11.5	160	50/50	25	20	9	110.00	149.00	15
12mm x 5 run	M512 K	13.7	160	50/50	25	20	11.9	110.00	149.00	10
6mm x 6 run	M606 K	7.0	100	50	20	16	5.0	110.00	149.00	15
6mm x 8 run	M806 K	7.0	130	60	20	16	5.0	165.00	172.00	10
10mm x 6 run	M610 K	13.7	160	55/55	25	20	11.9	110.00	149.00	10

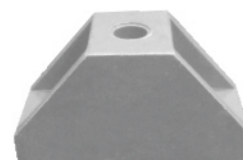


Single Pole Supports System DMC/SMC (Colour : RYBB, Brown) SP-Series

S. No.	Cat No.	Top Width (W)	Dimension Length (L)	Height (H)	Rate Each	Std Pack
1	SP30/SP1	25	55	30	15.00	90
2	SP35	39	87	35	27.00	30
3	SP55	50	110	55	90.00	20
4	SP65	52	110	65	125.00	15



SP-35



SP-65



BC-325

EARTH STRIP INSULATOR

Designed to hold Earthing Strips without drilling holes & Alignment Issues

S. No.	Cat No.	Top Width (W)	Dimension Length (L)	Height (H)	Suitable Strip Size	Rate (Each)
1	BC 325	74	25	37.5 (11+26.5)	25x3, 25x5	46.00
2	BC 540	105	30	48 (12.5+35.5)	40x3, 40x5	103.00
3	BC 325 S					30.00

NEUTRAL LINKS

(Mounted on DMC Insulating Pad with connecting strip)

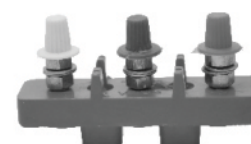
1	NL32	50.00	50
2	NL63	105.00	20
3	NL100	172.00	20



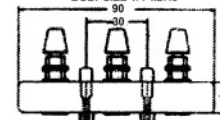
NL-63



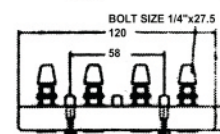
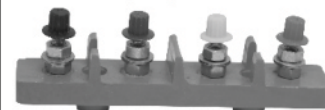
NL-32



BOLT SIZE 1/4"x27.5



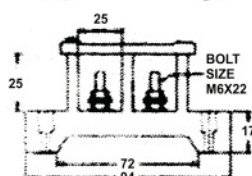
TP1 (DMC)



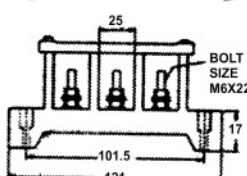
TPN1 (DMC)

THREE PHASE CONNECTORS DMC

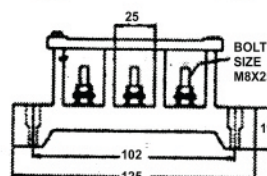
S.No.	Cat No.	DESCRIPTION	Rate	Std.Pack
1	DP	DP Connector M 6x25	35.00	50
2	TP1	TP Connector 1/4"x30mm Bolts(fitted) and RYB caps	50.00	40
3	TPN1	TPN Connector 1/4"x30mm Bolts(fitted) and RYBB caps	65.00	25
4	TPN18	TP Connector M8x35mm Bolts(fitted) and RYBB caps	110.00	10
5	TSB26	DP Connector M6x25 Bolts(Moulded) & Cover	60.00	50
6	TSB36	TP Connector M6x25 Bolts(Moulded) & Cover	70.00	20
7	TSB46	TPN Connector M6x25 Bolts(Moulded) & Cover	85.00	20
8	TSB28	DP Connector M8x30 Bolts(Moulded) & Cover	70.00	50
9	TSB38	TP Connector M8x30 Bolts(Moulded) & Cover	90.00	20
10	TSB48	TPN Connector M8x30 Bolts(Moulded) & Cover	120.00	15



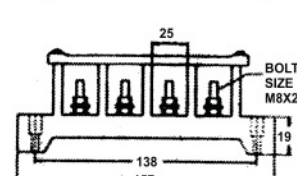
TSB-26 (DMC)



TSB-36 (DMC)



TSB-38 (DMC)

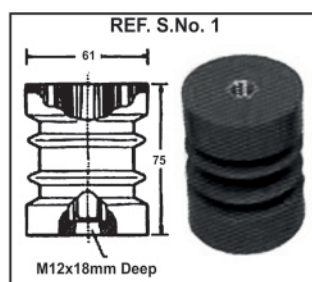


TSB-48 (DMC)

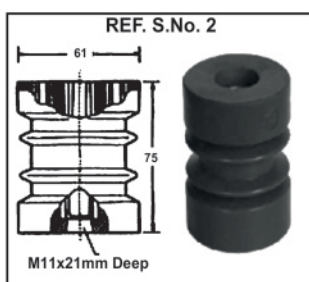
HT INSULATORS (EPOXY & DMC)

S.No.	Cat No.	Dimension (mm)			Insert Size	Rate Each	Std Pack
		Top Dia	Bott Dia	Height			
HT INSULATORS							
1	HT 3.3 (DMC)	61	61	75	M12x18,M10x18, M6x10	250.00	10
2	HT 6.6 (DMC)	61	61	90	M12x18,M10x18, M6x10	300.00	10
3	HT11/61130 (DMC)	61	61	130	M16x36,M10x18, M6x12	400.00	10
4	HT11/61130 (Epoxy)	61	61	130	M16x36,M10x18, M6x12(MS)	400.00	10
5	HT11/75130 (DMC)	75	75	130	M20x40,M16X36,M10X16(MS)	475.00	7
6	HT22/70210 (Epoxy)	70	70	210	M16x45,M10x25,M6x15(MS)	800.00	6
7	HT33/80300 (Epoxy)	80	80	300	M16x75,M10x25,M6x15(MS)	3700.00	-
8	HT33/100300 (Epoxy)	100	100	300	M24x55,M16x50,M10x16(MS)	4200.00	-

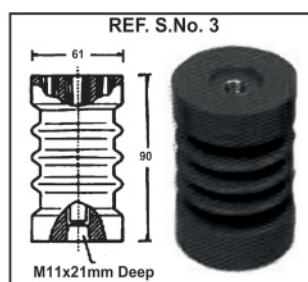
DMC MOULDED



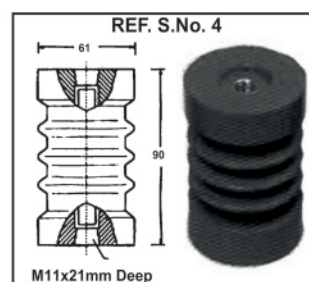
HT 3.3/6175



HT 3.3/6175

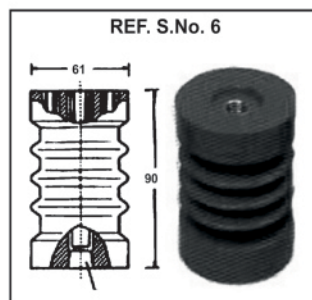


HT 6.6/6190



HT 6.6/6190S

EPOXY MOULDED



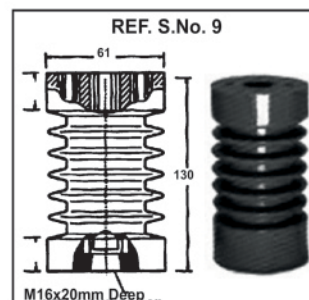
HT 6.6/6190



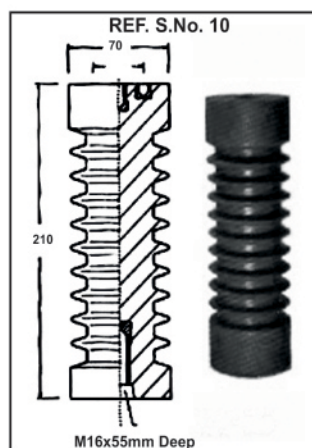
HT 11/61130



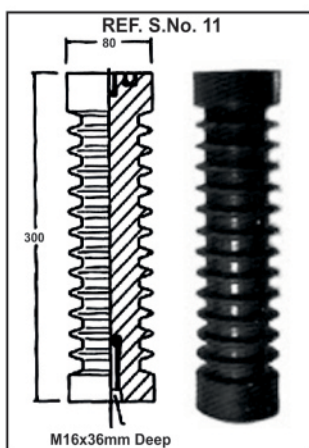
HT 11/61130



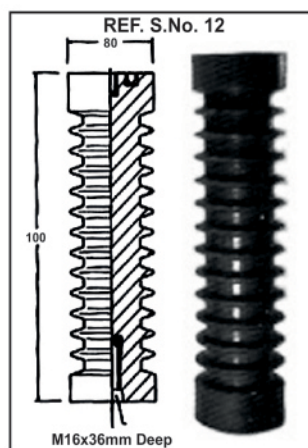
HT 11/75130



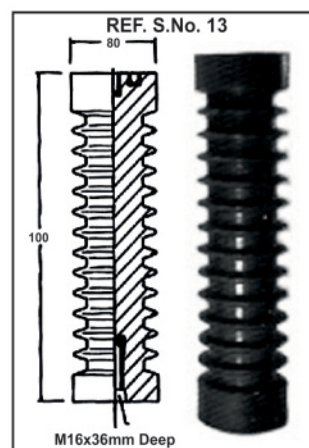
HT 22/70210



HT 33/80300



HT 33/100300



HT 33/120320

OUR KEY STRENGTH

- * Own Compounding of SMC /DMC
- * Automatic Hydraulic Press
- * Computer aided Designing with integrated tool room facilities to produce critical dimension
- * All Products are type tested in our end
- * We can make as per customer specifications
- * Meeting the deadlines.All efforts are made to ensure that shipment of goods within time

TOLERANCE CHART		ALL DATA GIVEN IN THIS CATALOGUE HAS BEEN DETERMINED CAREFULLY AT THE COMPANY'S TEST LAB WITH VARIETY OF PURPOSE FOR WHICH THE PRODUCTS ARE USED AND THE METHODS AND APPLICATION TECHNIQUES EMPLOYED HOWEVER THE DATA AND INFORMATIONS. ARE GIVEN ONLY AS A GUIDE AND ARE NOT BINDING NO GUARANTEE OF THERE AUTHENTICITY CAN THEREFORE BE ASSUMED IN ALL SITUATIONS ARE THE COMPANY RESERVES THE RIGHT TO MODIFY FEATURES WITHOUT PRIOR NOTICE IN VIEW OF CONTINUED IMPROVEMENTS.
DIMENSION (MM)	TOLERANCE(+)	
1-15	0.20 MM	
16-50	0.40 MM	
51-100	0.75 MM	
101-150	1.0 MM	

TECHNICAL SPECIFICATIONS

PROPERTIES	UNITS	TEST METHODS (ASTM)	VALUES	
			SMC	DMC
PHYSICAL				
SPECIFIC GRAVITY		IS-1998	1.7	1.9
GLASS CONTENTS	%	N.A.	25	15
WATER ABSORPTION (24yrs)	%	D-570	0.2	0.15
MECHANICAL				
TENSILE STRENGTH	Kgf/cm	D-638	700	400
FLEXURAL STRENGTH	Kgf/cm	D-790	1550	900
COMPRESSIVE STRENGTH	kgf/cm	D-695	1800	1500
IMPACT STRENGTHZOD	J/m	D-265	600	250
ELECTRICAL				
DIELECTRIC STRENGTH	KV/mm	D-149	12	10
TRACKING STRENGTH	Volts	BS-5901	+600	+600
ARC RESISTANCE	Secs	D-495	+180	+180
FLAMMABILITY		UL-94	Self Extinguishing	

DEALER NAME & ADDRESS



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ELECTRICAL AND ELECTRONICS
AN ISO 9001 : 2015 CERTIFIED CO.

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