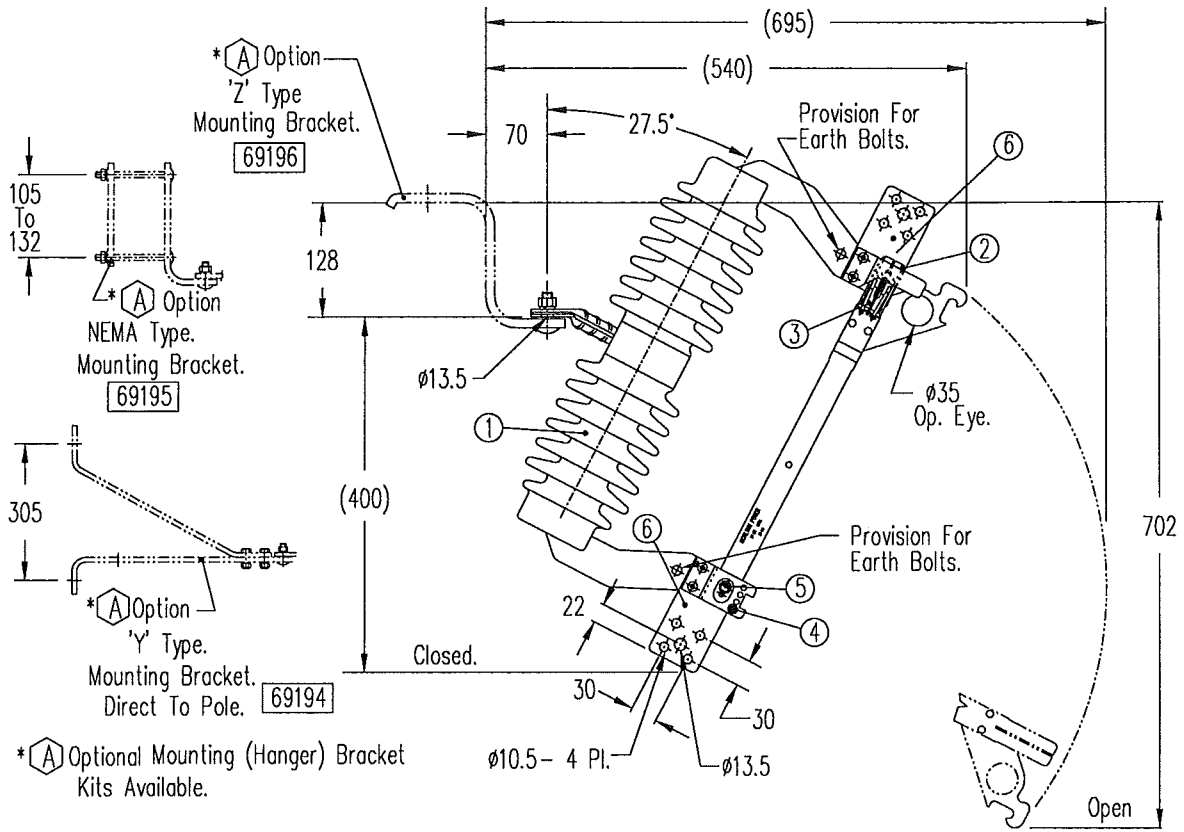


SHEET A4



* (A) Optional Mounting (Hanger) Bracket Kits Available.

Notes:-

- 1). Insulator. : Inherently puncture proof & birdproof. Colour : Light Grey.
- 2). Silver to silver front contacts.
- 3). Front contact pressure assured via stainless steel 'Lyre' springs.
- 4). Optional :- 90° or 60° Removable Stop.
- 5). Hinge Joint: Silver washers with constant pressure 'Belleville' washers.
- 6). Multi-purpose terminal palm, for compression lugs or cable clamps. Refer Price List for cable clamp kits available.
- 7). Optional X-Arm Mounting Kits: 69196 Shown. For other Styles available Refer Sheets 2 & 3.
- 8). All parts (3mm or less) manufactured from non-ferrous or stainless material, for max. corrosion protection.

Technical Data

Applicable Standard: AS 1025

A) Ratings	Rated Voltage. (max.)	U =	24	36	B) Clearance Distances	Creepage.	L _s =	600 mm
	Nominal Voltage	V _n =	22	33		Protected Creepage.	L _{sp} =	170 mm
	Insulation Level	B.I.L	170 kV.		Dry Arcing Distance	L _a =	250 mm	
	Max. Rated Normal Current.	I _n =	630 A		C). Temperature Rise.	Contacts.	32 °C	
	Rated Frequency.		50 Hz.		Terminals.		32 °C	
	Rated Making Capacity.	I _m =			D). Dielectric Test Voltage.			
	Rated Breaking Capacity	I _{br} =			Terminal To Earth : 50 Hz. Dry W/Stand.		70 kV	
	Rated Short - Time Current 1s	I _{sc} =	20 kA.		50 Hz. Wet W/Stand.		70 kV	
	Pollution Performance No.	P =	20	5.9	1.2 x 50 Impulse W/Stand.		170 kVp.	
	E.S.A.A. Med. Rainfall.		16.4	4.8	Terminal To Terminal : 50 Hz. Dry W/Stand.		80 kV	
	High		26.8	8	50 Hz. Wet W/Stand.		80 kV	
	Low		21.2	6.3	1.2 x 50 Impulse W/Stand.		195 kVp.	
	E.C.N.S.W.		32.9	9.7	E). Weight.	Net (W/O. Mounting Brkt.)	12 kg	
	S.E.C.W.A.		27.3	18.2	Gross			
	Specific Creepage.	L _s /V _n						

This document is the property of NGK STANGER P/L and must not be copied or reproduced without its written permission nor disclosed to any third party.

SCALE	1 : 8
DRN.	<i>[Signature]</i>
CH'D.	<i>[Signature]</i>
APP'D.	<i>[Signature]</i>
ISSUED	9-89

C - Type.

24/36 kV. Single Pole Isolating Link.

Single X-Arm Or Direct To Pole. 27.5° Mntg.

Quality Endorsed Company

AS/NZS ISO 9002:1994
Licence Number 368
Standards Australia

NGK STANGER

NGK STANGER Pty. Ltd. A.C.N. 004 225 012
MELBOURNE AUSTRALIA

SIZE	DRAWING No.	ISSUE
A4	70423/1	8

3	7803	Was Sheet 1 of 3	Original	CHANGE	12-90	WCT	8	C/A9858	8-98	S. [Signature]
					15-90	WCT	7	C/A8999	4-94	S. [Signature]
2					9-89	WCT	4	C/A7909	9-91	S. [Signature]
1					DATE	DRN	AUTH			
					27.5° was 30°					

a = 24.5mm b = 27.5mm