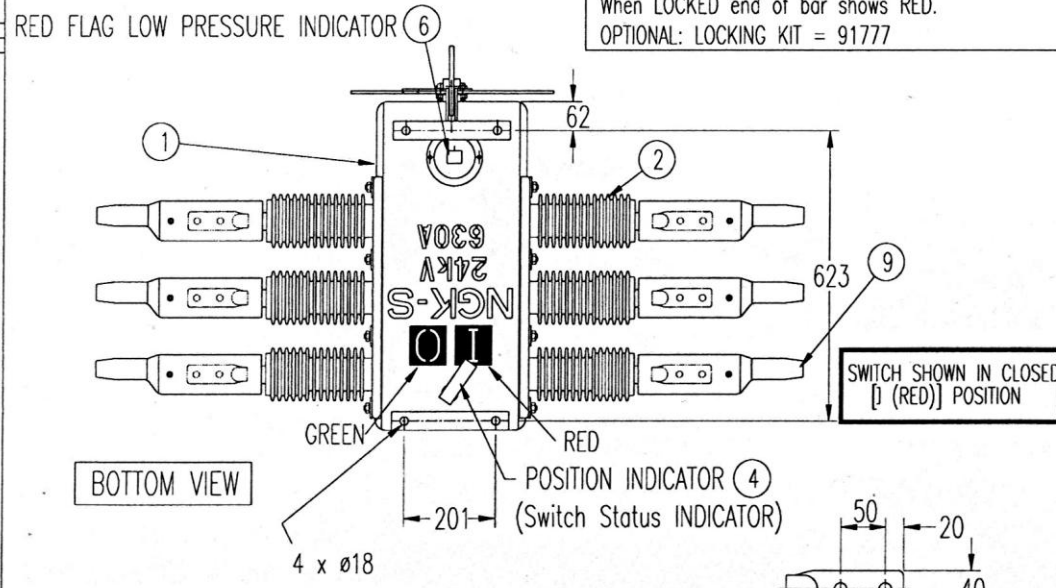


OPERATION MODE
VIA OPERATING HANDLE :
PULL DOWN R.H. (RED) END TO CLOSE
PULL DOWN L.H. (GREEN) END TO OPEN
(Always confirm status via CONTACT POSITION POINTER ④)

OPTIONAL LOCK for 2 stage operation - shown in "locked" position.
To LOCK/UNLOCK engage operating stick Lift & Rotate 90°.
When LOCKED end of bar shows RED.
OPTIONAL: LOCKING KIT = 91777

- NOTES :
- ① STAINLESS STEEL SWITCH ENCLOSURE PAINTED GREY.
 - ② PORCELAIN INSULATOR BUSHINGS ARE GLAZED LIGHT GREY.
 - ③ SUITABLE CROSSARM SIZE IS 109 max. WIDE x 50-135 max. HIGH.
 - ④ Switch Status POINTER [] (RED) = CLOSED, 0 (GREEN) = OPEN] DIRECTLY DRIVEN FROM INTERNAL CONTACTS.
 - ⑤ HANDLE LOCKOUT AUTOMATICALLY OPERATES WHEN GAS PRESSURE IS LOW - IN ADDITION :
 - ⑥ LOW GAS PRESSURE INDICATOR IS INCORPORATED.
 - ⑦ SAFETY GAS PRESSURE RELIEF DEVICE IS INCORPORATED.
 - ⑧ TERMINAL PALM DRILLED TO AS2395 No. 3
 - ⑨ TERMINAL COVER - MATERIAL : EPDM.



Rated Voltage	Ur 24kV	Rated Making Current (peak)	41.6kA
Rated Lightning Impulse W/stand	Up 125kVp	Insulator Bushing Creepage	674mm
Rated Frequency	fr 50Hz	Packing data - Switch in crate :	0.88m Wx0.71m Hx1.76m L = 1.10 m ³
Rated Normal Current	Ir 630A		GROSS wt = 105 kg
Number of Operations @ 0.7pf	200 x 630A		Switch NETT wt = 90 kg
Rated Short Time (1s)	I _k 16kA		

2	623 was 620, ø30 was ø20	08-04	
1	Original	08-04	
Issue	Change		DgtAuth.

⑧ DETAIL OF TERMINALS

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Quality Endorsed Company

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24kV 630A MANUAL SF6
GAS LOAD BREAK SWITCH

NGK STANGER Pty. Ltd. A.B.N. 89 004 225 012
MELBOURNE AUSTRALIA

PROJECTION	ORIGIN	SIZE	DRAWING No.	ISSUE
	G6H-A-12	A4	90030	2