






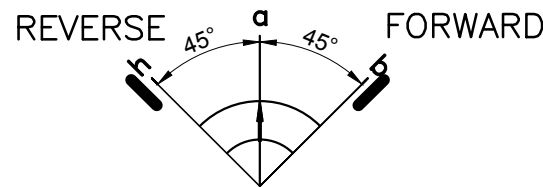

















GRADE No.	N12	N11	N10	N9	N8	N7	N6	N5	N4	N3	N2	N1	
VALUE	50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025	
SYMBOL													



Technical drawing of the Machine Type Handle. The front view (left) shows a square base with a central vertical shaft and a spherical handle. Dimensions: 51 (width), 69 (height), 11.5 (base thickness), and M4 (thread). The side view (right) shows the handle's profile. Dimensions: (55 APPROX) (width), (95 APPROX) (height), and MACHINE TYPE HANDLE (label).

↓ LINKS

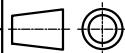

7	26		28								
	25		27								
6	22		24								
	21		23								
5	18		20								
	17		19								
4	14		16								
	13		15								
3	10		12								
	9		11								
2	6		8								
	5		7								
R 1	2		4								
L	1		3								
POSITION				f	g	h	a	b	c	d	e
DEGREES				225°	270°	315°	0°	45°	90°	135°	180°
DIAL MARKING											

UN CONTROLLED

MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)							QUALITY OF WELD JOINTS REF, RD 230 MEDIUM			
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C							STATUS:			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										

1. RATED VOLTAGE & CURRENT : 110V, DC. 10A AT DC 11 RATING.
2. SWITCH TYPE : 25AMPS RATING (SIZE).
3. HANDLE : BLACK MACHINE HANDLE.
4. NO OF SWITCHING PACKETS : 7
5. NO OF CONTACTS : 14
6. EXECUTION : OPEN.
7. DRIVE : NORMAL.
8. SELECTION ANGLE : 45° BETWEEN EACH POSITION.
9. No OF SWITCHING POSITION : 3
10. DIRECTION OF ROTATION :
 - 45° (FORWARD DIRECTION)–CLOCKWISE
 - 45° (REVERSE DIRECTION)–ANTICLOCKWISE
11. MAKE : M/s SIEMENS, M/s ELECTRO INTERFACE,
M/s SALZER ELECTRONIC LTD.
12. TERMINAL MARKING TO BE DONE AS SHOWN IN THE SKETCH.
13. MARKING Φ SHALL BE ENGRAVED AND PAINTED IN WHITE COLOUR ON THE KNOB
AS SHOWN IN DIAGRAM.
14. INDICATING DIAL SHOULD BE OF ALUMINUM AND PAINTED WITH BLACK COLOUR.
15. THE LOCKING BETWEEN SWITCH, INDICATING DIAL & MACHINE HANDLE SHOULD BE
OF HEAVY DUTY & SHOULD NOT LOOSEN IN FREQUENT OPERATION.

ALL OTHER DETAILS AS PER MANUFACTURERS STANDARD.

SL.No.	QTY	PART / STOCK No.				DESCRIPTION	SIZE	COMPANY STD./I.S		Wt. (Kg)			
								MATERIAL					
△						PRODUCT	8W DH I&M CAR - MRVC						
						REF DRG							
△						MATERIAL							
						HEAT TREAT.		APPD	KC Shashikanth				
						SURFACE TREAT.		REVD	Jayaramu s				
△						TITLE	CHKD		JK Yadav				
						FORWARD/REVERSE SWITCH	DRWN		JK Yadav				
							SCALE		SHEET	Wt.(Kg)			
△									OF	0			
						DRG No.		899-21114		ALT			
ALT.No.	ECN NO/CHANGES		DATE	BY	CHKD	APPD	 BEM LIMITED <small>NEW PROVIDERS - NEW DELHI</small>		899-21114		△		