



CLAMP CUSTOMER  
SCOPE

Specification:-

Type : Double acting hydraulic cylinder.  
 Bore dia = 45 mm, rod dia = 20 mm  
 Full Stroke = 88.6; Lockstroke = 26.6 mm  
 Reserve Stroke = 3 mm  
 Operating pressure : max 70 bar/min 10 bar  
 Medium :Hydraulic oil  
 (series system HLR46/RLR46)

REVISION			
ZONE	REV	FROM	TO

SURFACE FINISH	REPLACES
0.025	
0.05	
0.1	
0.2	
0.4	
0.8	
1.6	
3.2	
6.3	
12.5	
25	
50	
100	

GENERAL TOLERANCES WHERE NOT SPECIFIED			
LINEAR - LENGTH OR DIAMETER	ANGULAR-LENGTH IN MM OF SHORT SIDE OF $\angle$		
0.5-6	UP TO 6	6-30	30-120
6-30	6-30	30-120	120-400
30-120	±30'	±20'	±10'
120-315	±0.5	±20'	±10'
315-1000	±0.8	±20'	±10'
1000-2000	±1.2	±20'	±10'

SCALE	TITLE	MATERIAL	SHEET NO
1:1	VERTICAL SWING CLAMP		
	Double Acting		

DESIGN	NAME	DATE	GROUP NO.

DRAWN	DATE	MACHINE TYPE	SUPERCEDED BY

CHECKED	DATE	CUSTOMER	DRAWING NO.

APPROVED	DATE	CUSTOMER	DRAWING NO.

QUICLOC  
PVT LTD  
B'lore - 70

SHEET NO  
OF

355305-CL