


4170-621 - VERTICAL SWING CYLINDER  
4192-652 - CLAMPING STRAP

All dimensions are in mm unless specified					Unspecified m/c deviations (med to IS 2102)		
TITLE		HYD. VERTICAL SWING CYLINDER DOUBLE ACTING			Linear—Length or Diameter		
MODEL		4170—621 & 4192—652			Over	Upto & Inc.	TOL
BORE SIZE		Ø63	PROJECTION		—	6	±0.1
P.R SIZE		Ø36	3rd ANGLE		6	30	±0.2
CLAMP STROKE		52	MOUNTING		TOP FLANGE		
TOTAL STROKE		55	RATED PR.		160 kg/cm <sup>2</sup>		
SCALE		NTS	TEST PR.	240 kg/cm <sup>2</sup>			Length of shorter side of angle
					Over	Upto & Inc.	TOL
					—	6	±1°
					6	30	±30°
					30	120	±20°
					120	315	±10°
DRN		SKH	09/01/16	BREAKAWAY PR. 3 kg/cm <sup>2</sup>			
CHKD		RBP	09/01/16	PRECISION ENGINEERING ACCESSORIES			
APPD		RBP	09/01/16	PEENYA BANGALORE			