



MODEL	PIPE SIZE 3SPP OR NPT	HEIGHT		WIDTH		DEPTH		WEIGHT	
		mm	Inch	mm	Inch	mm	Inch	kg	lbs
CDAS HL 075	1"	1595	63	559	22	682	27	165	364
CDAS HL 080	1"	1745	69	559	22	682	27	180	397
CDAS HL 085	1-1/2"	2105	83	559	22	682	27	210	463

NOTE

PRIMARY DIMENSIONS IN MM.
ALTERNATE DIMENSIONS IN BRACKETS IN INCHES.

ECO No. 0304038	REV B
PLEASE CONSIDER THE ENVIRONMENT PRIOR TO PRINTING THIS DRAWING	
DO NOT SCALE - IF IN DOUBT ASK	
BASED ON BS 8888 DIMENSIONS IN MILLIMETRES	
GENERAL TOLERANCES UNLESS OTHERWISE STATED	
MACHINED DIMENSIONS	
.XX ±0.13	UP TO 300 ±0.3
.X ±0.25	OVER 300 TO 600 ±0.5
POSITIONAL TOLERANCE	
PLAIN HOLES	Ø0.13
TAPPED HOLES	Ø0.26
CONCENTRICITY TOLERANCE	0.13 TIR
MACHINED SURFACES INDICATED THUS	
SURFACE TEXTURE TO BS 1134	
VALUES IN MICROMETRES	
ANGLES ±1/2° (EXCEPT CHAMFERS)	
METRIC THREADS TO BS 3643 MED. CLASS	
EXTERNAL 6g	INTERNAL 6h
PIPE THREADS	
PRESSURE TIGHT TO BS 21	
SHEET METALWORK & FABRICATIONS	
SHEET METALWORK DIMENSIONS	
UP TO 500	±0.5
OVER 500 TO 1000	±1.0
OVER 1000	±1.5
FABRICATED PARTS DIMENSIONS	
UP TO 500	±2
OVER 500 TO 1000	±4
OVER 1000	±6
POSITIONAL TOLERANCE FOR PLAIN & TAPPED HOLES	
UP TO 500	Ø1.0
OVER 500	Ø2.0

HOLES TO SUIT
M12 / 1/2" BOLTS

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MATERIAL GEN. ARRT.	SCALE 1:8		DRAWN MG	CHECKED EJ	APPROVED GU	TITLE DIMENSIONAL DRG CDAS HL 075-085
			DATE 11/01/2017	DATE 13/01/2017	DATE 13/01/2017	

DRG No. 101-10501	SHEET 1 / 1
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