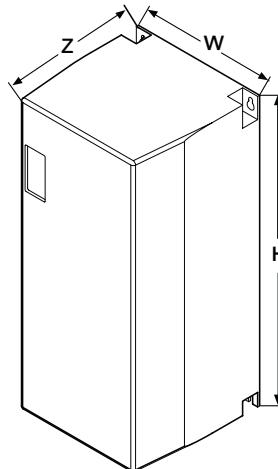


ARMSTRONG DRIVE DATA - MAXIMUM DIMENSIONS AND WEIGHT

POWER RANGE - kW	DCD	IP20 (IP21 D&E)			IP55 (IP54 D&E)			WEIGHT
380v-480v		H	W	Z	H	W	Z	kg (lbs)
1.1 - 4.0	A2	375 (14.76)	90 (3.54)	220 (8.66)	N/A	N/A	N/A	5.3 (12)
5.5 - 7.5	A3	375 (14.76)	130 (5.12)	220 (8.66)	N/A	N/A	N/A	7.0 (15)
1.1 - 7.5	A5	N/A	N/A	N/A	420 (16.54)	242 (9.53)	200 (7.87)	14.0 (31)
11.0 - 18.5	B1	480 (18.90)	242 (9.53)	260 (10.24)	480 (18.90)	242 (9.53)	260 (10.24)	23.0 (51)
22.0 - 30.0	B2	650 (25.59)	242 (9.53)	260 (10.24)	650 (25.59)	242 (9.53)	260 (10.24)	27.0 (60)
37.0 - 55.0	C1	680 (26.77)	308 (12.13)	310 (12.20)	680 (26.77)	308 (12.13)	310 (12.20)	45.0 (99)
75.0 - 90.0	C2	770 (30.31)	370 (14.57)	335 (13.19)	770 (30.31)	370 (14.57)	335 (13.19)	65.0 (143)
110 - 132	D1	1209 (47.60)	420 (16.54)	380 (14.96)	1209 (47.60)	420 (16.54)	380 (14.96)	104.0 (229)
160 - 250	D2	1589 (62.56)	420 (16.54)	380 (14.96)	1589 (62.56)	420 (16.54)	380 (14.96)	151.0 (333)
315 - 450	E1	2000 (78.74)	600 (23.62)	494 (19.45)	2000 (78.74)	600 (23.62)	494 (19.45)	313.0 (690)

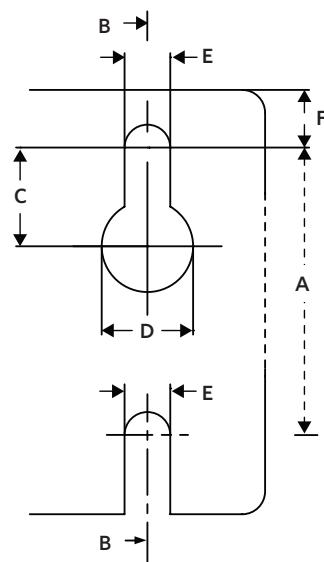
NOTE:

- DCD—Drive chassis designation.
- Mounting details on page 3.
- Dimensions are shown in inches (mm).



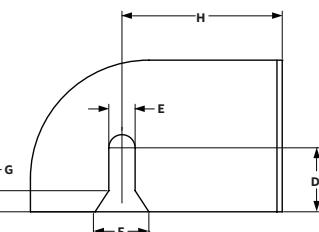
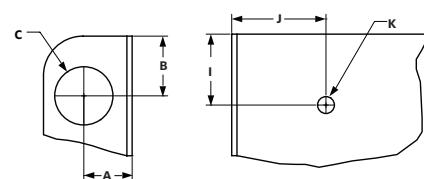
MOUNTING DETAILS FOR ARMSTRONG IVS-102 ADJUSTABLE FREQUENCY DRIVES

DCD	TOP AND BOTTOM MOUNTING HOLE DIMENSIONS - mm (INCHES)					
	A	B	C	D	E	F
A2	350 (13.78)	70 (2.76)	8 (0.31)	11 (0.43)	6 (0.22)	9 (0.35)
A3	350 (13.78)	110 (4.33)	8 (0.31)	11 (0.43)	6 (0.22)	9 (0.35)
A5	402 (15.83)	215 (8.46)	8 (0.32)	12 (0.47)	7 (0.26)	9 (0.35)
B1	454 (17.87)	210 (8.27)	12 (0.47)	19 (0.75)	9 (0.35)	9 (0.35)
B2	624 (24.57)	210 (8.27)	12 (0.47)	19 (0.75)	9 (0.35)	9 (0.35)
C1	648 (25.51)	272 (10.71)	12 (0.47)	19 (0.75)	9 (0.35)	10 (0.39)
C2	739 (29.09)	334 (13.15)	12 (0.47)	19 (0.75)	9 (0.35)	10 (0.39)



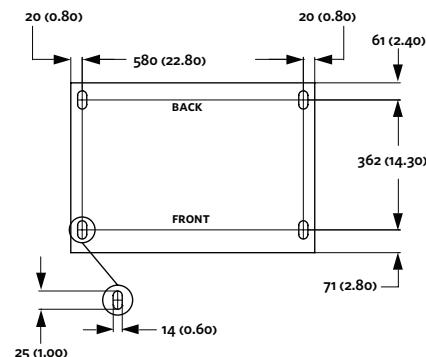
TOP & BOTTOM MOUNTING HOLES
(A2, A3, A5, B1, B2, C1, C2)

DCD	LIFTING EYE AND MOUNTING HOLES DIMENSIONS - mm (INCHES)					
	A	B	C	D	E	F
D1	22 (0.87)	25 (0.98)	25 (0.98)	20 (0.79)	11 (0.43)	22 (0.87)
D2	22 (0.87)	25 (0.98)	25 (0.98)	20 (0.79)	11 (0.43)	22 (0.87)
E1	56 (2.2)	25 (0.98)	25 (0.98)	N/A	N/A	N/A



LIFTING EYE & MOUNTING HOLES
(D1, D2)

DCD	LIFTING EYE AND MOUNTING HOLES DIMENSIONS - mm (INCHES)				
	G	H	I	J	K
D1	10 (0.39)	51 (2.01)	25 (0.98)	49 (1.93)	11 (0.43)
D2	10 (0.39)	51 (2.01)	25 (0.98)	49 (1.93)	11 (0.43)



BASE PLATE MOUNT

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™