

WEIGHT = 1400 lbs (635 kg)

CYLINDER
3" (76 mm) BORE X 6" (152 mm) STROKE
PUSH: 21206 LB (94.3 kN)
PULL: 17524 LB (78.0 kN)

CYLINDER
4" (102 mm) BORE X 12.5" (318 mm) STROKE
PUSH: 37699 LB (167.7 kN)
PULL: 30483 LB (135.6 kN)

96.96°

479mm
18.88in

997mm
39.25in

[753mm]
29.66in

[1537mm]
60.50in

[1186mm]
46.69in

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±

INTERPRET GEOMETRIC
TOLERANCING PER:

MATERIAL

FINISH

DO NOT SCALE DRAWING

NAME DATE

TIM R. 4-29-2010

EZ-SPOT-UR

TITLE:

ASSY, HEAVY DUTY
POLE CLAW

SIZE DWG. NO. REV
A HDPC-01-0006ROTATEDOPEN D

SCALE: 1:15 WT: 1400 LBS SHEET 1 OF 1

REV.	DESCRIPTION	DATE	APPROVED
D	UPDATED THE CYLINDER PART NUMBERS	3/6/2019	BEVAN
C	UPDATED THE NUTS AND BOLTS	5/31/2018	BEVAN
B	UPDATED CYLINDER INFORMATION	10/6/2017	BEVAN
A	UPDATED CYLINDER INFORMATION	4/4/2013	BEVAN

REVISIONS

PROPRIETARY AND CONFIDENTIAL

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NEXT ASSY

USED ON

APPLICATION

5

4

3

2

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