

1

2

3

4

ESP- EPITOME Single Acting Spring Return Plain Ram 5 Capacity-ton 50 Stroke-mm

A

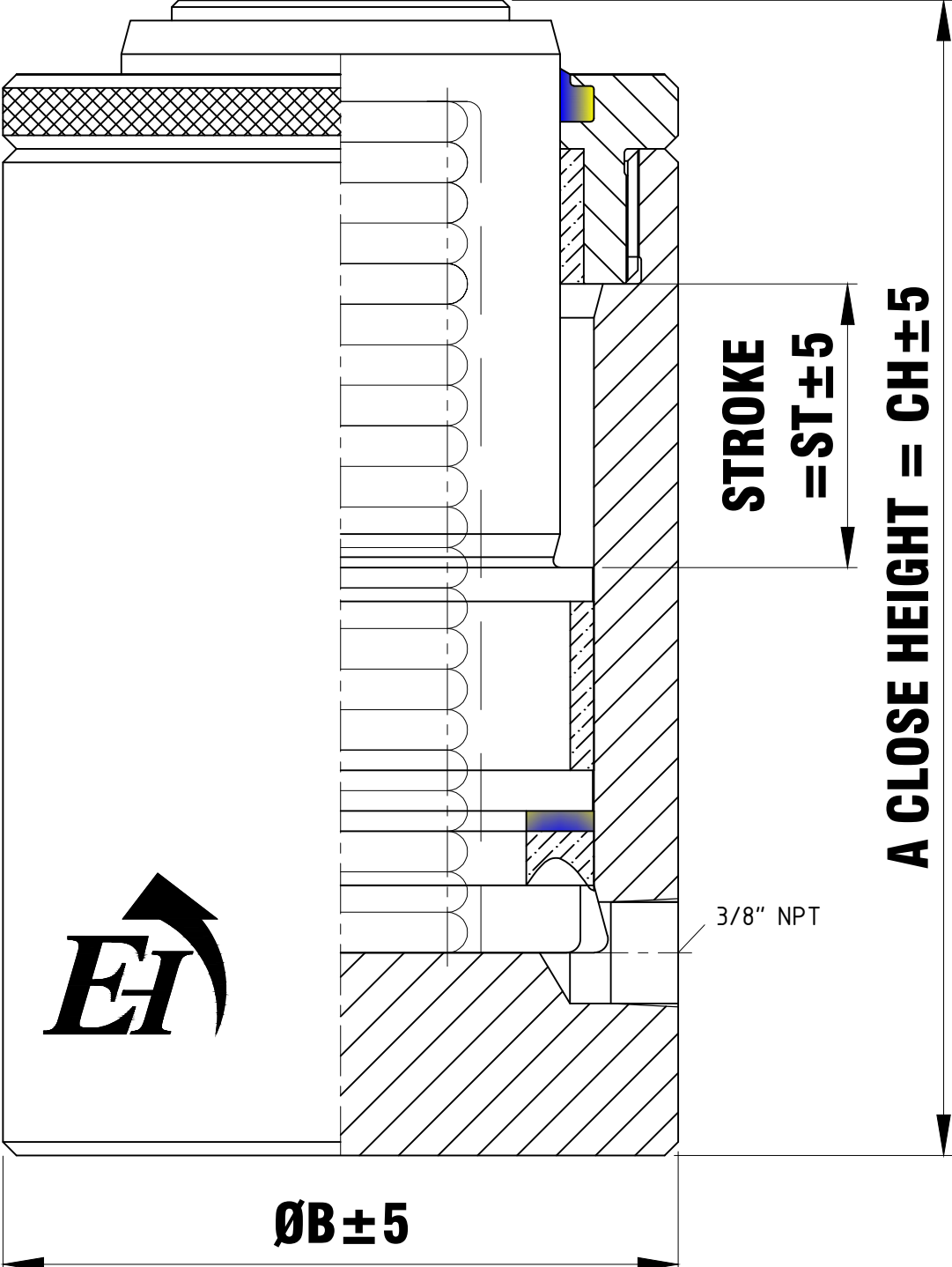

B

C

D

E

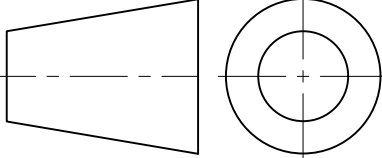
F



ESP SERIES- E EPITOME S SINGLE ACTING SPRING RETURN P PLAIN RAM 5 CAPACITY -TON 50 STROKE MM

RATED CAPACITY (TON)	CAPACITY @700 BAR (KN)	STROKE (MM)	MODEL	EFFECTIVE AREA (CM <sup>2</sup> )	OIL CAP (CC)	A CLOSED HEIGHT (MM)	B CYLINDER ROD (MM)	C BORE DIA (MM)	D RAM DIA (MM)	WT (APPROX)(KG)
5	56	50	ESP 5-50	8.0	40	135	45	32	25	1.5
5	56	100	ESP 5-100	8.0	80	185	45	32	25	1.9
5	56	150	ESP 5-150	8.0	121	235	45	32	25	2.4
10	111	50	ESP 10-50	15.9	80	135	60	45	35	2.5
10	111	100	ESP 10-100	15.9	159	185	60	45	35	3.2
10	111	150	ESP 10-150	15.9	239	235	60	45	35	4
10	111	200	ESP 10-200	15.9	318	285	60	45	35	4.8
15	167	50	ESP 15-50	23.8	119	140	70	55	45	4.1
15	167	100	ESP 15-100	23.8	238	190	70	55	45	5.2
15	167	150	ESP 15-150	23.8	356	240	70	55	45	6.3
15	167	200	ESP 15-200	23.8	475	290	70	55	45	7.4
20	218	50	ESP 20-50	31.2	156	145	80	63	50	5.3
20	218	100	ESP 20-100	31.2	312	195	80	63	50	6.7
20	218	150	ESP 20-150	31.2	468	245	80	63	50	8.1
20	218	200	ESP 20-200	31.2	623	295	80	63	50	9.5
25	270	50	ESP 25-50	38.5	192	155	90	70	55	7.2
25	270	100	ESP 25-100	38.5	385	205	90	70	55	9.0
25	270	150	ESP 25-150	38.5	577	255	90	70	55	10.8
25	270	200	ESP 25-200	38.5	770	305	90	70	55	12.6
30	309	50	ESP 30-50	44.2	221	160	100	75	60	9
30	309	100	ESP 30-100	44.2	442	210	100	75	60	11.3
30	309	150	ESP 30-150	44.2	663	260	100	75	60	13.6
30	309	200	ESP 30-200	44.2	884	310	100	75	60	15.8

ANGLE OF PROJECTION



DO NOT SCALE DRAWING

CHK'D

SIGNATURE

DATE

NAME

PRADEEP

PATIL


P.B.PATIL

22.02.2022

22.02.2022

22.02.2022

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
SURFACE FINISH:  
TOLERANCES:  
LINEAR:  
ANGULAR:



DESCRIPTION

UDYAMBAG-BELAGAVI  
KARNATAKA-INDIA  
sudhir.epitome@gmail.com.

REVISION

DRAWING NO.  
ESP-SERIES

MATERIAL:

WEIGHT:

SHEET 1 OF 2

7

sudhir.epitome@gmail.com