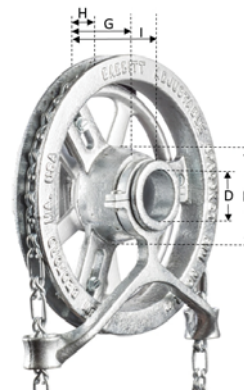
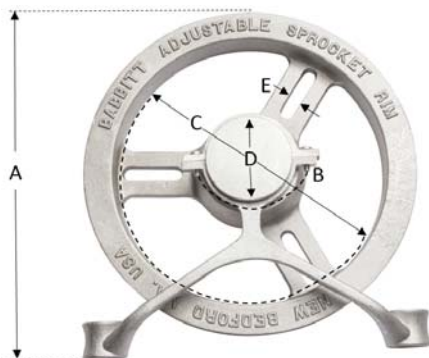


# TECHNICAL DATA

CHAINWHEEL DIMENSIONS IN INCHES (CM)										
Wheel Size #	0	1	1-1/2	2	2-1/2	3	3-1/2	4	4-1/2	5
A – Overall height In	4-5/8 (11.75)	6-3/8 (16.19)	7-3/4 (19.69)	10-1/2 (26.67)	12-1/2 (31.75)	15-1/2 (39.37)	18-1/2 (46.99)	21-1/2 (54.61)	25-3/4 (65.41)	30-1/4 (76.84)
B – Inner Bolt Circle	1-1/2 (3.81)	2-1/2 (6.35)	3-1/2 (8.89)	4-1/2 (11.43)	5-1/2 (13.97)	8-1/2 (21.59)	11-1/2 (29.21)	11-1/2 (29.21)	14-1/2 (36.83)	18-3/4 (47.63)
C – Outer Bolt Circle	1-7/8 (4.76)	3-1/2 (8.89)	5 (12.70)	6-5/8 (16.83)	9-1/4 (23.50)	12-3/8 (31.43)	15-1/2 (39.37)	17-3/4 (49.05)	21-1/4 (53.98)	25-1/4 (65.14)
D – Hub Opening (Diameter)	1/2 (1.27)	7/8 (2.22)	7/8 (2.22)	2-1/8 (5.40)	2-1/8 (5.40)	2-1/8 (5.40)	3 (7.62)	3 (7.62)	3 (7.62)	3 (7.62)
E – Slot Size (Width)	5/16 (.79)	3/8 (.95)	3/8 (.95)	3/8 (.95)	7/16 (1.11)	7/16 (1.11)	7/16 (1.11)	5/8 (1.59)	5/8 (1.59)	5/8 (1.59)
F – Rear Opening	3/4 (1.91)	1-1/2 (3.81)	1-7/8 (4.76)	3-1/8 (7.94)	3-1/2 (8.89)	3-1/2 (8.89)	4-7/8 (12.38)	4-7/8 (12.38)	4-5/8 (11.75)	4-3/4 (12.07)
G – Hub Depth (Shoulder to Rear)	1-1/8 (2.86)	1-1/2 (3.81)	1-7/16 (3.65)	1-3/8 (3.49)	1-3/4 (4.45)	1-7/8 (4.76)	1-7/8 (4.76)	1-7/8 (4.76)	1-7/8 (4.76)	2 (5.08)
H – Rim Thickness	7/8 (2.22)	1-1/8 (2.86)	1-1/8 (2.86)	1-1/8 (2.86)	1-1/4 (3.18)	1-1/4 (3.18)	1-1/4 (3.18)	1-1/2 (3.81)	1-1/2 (3.81)	1-1/2 (3.81)
I – Overall Depth	1-3/4 (4.45)	2-1/4 (5.72)	2-3/8 (6.03)	2-3/8 (6.03)	2-5/8 (6.67)	3-1/8 (7.94)	3-1/8 (7.94)	3-1/8 (7.94)	3-1/8 (7.94)	3-1/8 (7.94)



SELECTION OF CHAINWHEEL OPERATORS				
Valve Handwheel Outside Diameter Range, Inches (cm)	Chain Operator Number	Wheel Outside Diameter, Inches (cm)	Uses Chain Trade Size	Weight of Standard Wheel, Pounds
2 to 4 (5.08 – 10.16)	0	4 (10.16)	2	2
4-1/4 to 5-3/4 (10.80 – 14.61)	1	5-3/4 (14.61)	1/0	4
6 to 7-1/2 (15.24 – 19.05)	1-1/2	7-1/2 (19.05)	1/0	5
7-3/4 to 9 (19.69 – 22.86)	2	9 (22.86)	1/0	10
9-1/4 to 12-1/2 (23.50 – 31.75)	2-1/2	12 (30.48)	4/0	15
12-3/4 to 15-1/2 (32.39 – 39.37)	3	15-1/2 (39.37)	4/0	18
15-3/4 to 19 (40.01 – 48.26)	3-1/2	18-1/2 (46.99)	4/0	28
19-1/4 to 22 (48.90 – 55.88)	4	21-1/2 (54.61)	5/0	37
22-1/2 to 26 (57.16 – 66.04)	4-1/2	25-3/4 (64.41)	5/0	47
26-1/4 to 30 (66.68 – 76.20)	5	30 (70.20)	5/0	58
30-1/4 to 36 (76.20 – 91.44)	5**	30 (70.20)	5/0	58

\*\*Special attachment clamps for #5 wheel will accommodate up to 36" valve handwheel