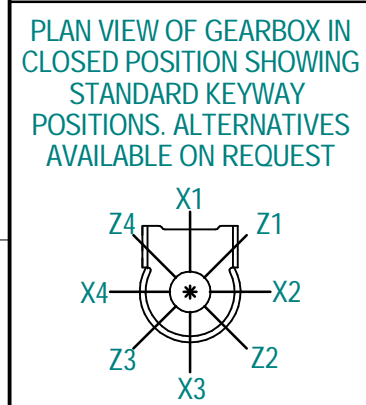
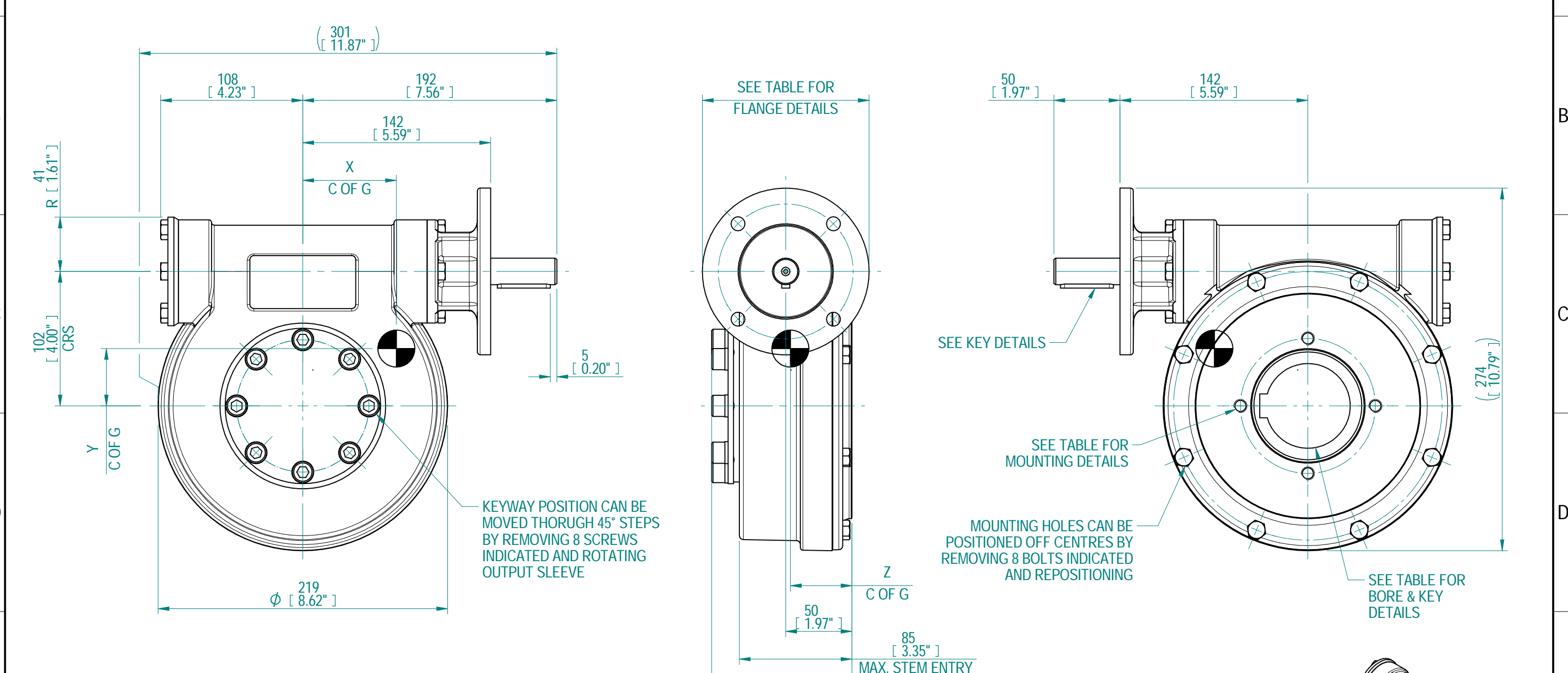


| INPUT FLANGE DETAILS | | MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES) | | | | STEM ACCEPTANCE IN ACCORDANCE TO STANDARD | | | | | | | | | | | |
|----------------------|--------------------------------|--|--|--------------|--|---|---------------------------------------|---|--|---|--------------|----------|----------|-----------------|--------------|--------------------|---------------|
| INPUT FLANGE | FLANGE O/DIA. | SHAFT DIA. | RECESS DIA. | RECESS DEPTH | HOLE DETAILS (OFF CENTRES) | KEY DETAILS | ISO 5211 / MSS SP-101 MOUNTING OPTION | HOLE DETAILS (OFF CENTRES) | MAX OUTSIDE DIA. INCLUDING DRILLED HOLES | MIN INSIDE DIA. INCLUDING DRILLED HOLES | SQ BORE MAX | STANDARD | MIN BORE | SQ KEY MAX BORE | SQ KEY SIZE | RECT. KEY MAX BORE | RECT KEY SIZE |
| ISO F10 | Ø125 x 10 (Ø4.92" x 0.394") | Ø20.00-0.05 (Ø0.787"-0.002") | Ø70.05+0.15 (Ø2.758"+0.006") | 4 (0.16") | 4 x Ø10.5 ON Ø102.0 P.C. (4 x Ø0.41" ON Ø4.02" P.C.) | 6x6x40 (0.24"x0.24"x1.57") | ISO F10* | 4 x M10 x 16 (0.63") DEEP ON Ø102.0 (Ø4.02") P.C. | Ø150 (5.90") | Ø101 (3.98") | □ 51 (2.01") | BS4235 | - | - | - | 64 | 18 x 11 |
| FA10 | | | 4 x 3/8" UNC x 16 (0.63") DEEP ON Ø102.0 (Ø4.02") P.C. | | | | ANSI B17.1 | - | | | | 2.25" | 5/8" SQ. | 2.5" | 5/8" x 7/16" | | |
| | | | Ø58.70+0.15 (Ø2.311"+0.006") | | | | FA10* | | | | | DIN 6885 | - | - | - | 64 | 18 x 11 |



- NOTES:
- OTHER INPUT AND OUTPUT OPTIONS AVAILABLE - SEE 'MTW GEARBOX BROCHURE' AT WWW.ROTORK.COM FOR FURTHER DETAILS.
 - CENTRE OF GRAVITY POSITION IS INDICATIVE FOR STANDARD BUILD WHEN IN POSITION SHOWN.
 - * THREAD DEPTH DOES NOT MATCH ISO STANDARD.
 - WEIGHT AND C OF G DIMENSIONS WILL VARY +/-1% DEPENDING ON RATIO.

| DESCRIPTION | TORQUE | CENTRE OF GRAVITY |
|-------------|-----------------|-------------------|
| 46 | 19 | 21 |
| RATIO | M.A. (±10%) | WEIGHT (KG) |
| | | |
| | 1966 | 103 |
| | MAX OUTPUT (Nm) | MAX INPUT (Nm) |
| | | |
| | 8 | 27 |
| | X | Y |
| | | Z |

| Rev | ECN | Revised | Rev. Approved | Date | Change Description |
|-----|--------|----------|---------------|------------|---|
| 1-0 | EC1603 | S.Bailey | C.Flesher | 2021-04-28 | Endcap and Flange fasteners changed from Durluk to Hex Head |

AS PART OF CONTINUOUS PRODUCT DEVELOPMENT, ALL DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. FOR UP TO DATE DETAILS PLEASE VISIT www.rotork.com

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Leeds - UK
www.rotork.com

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Dimensions in mm
Scale 1:3

Title **MTW4 N MULTI TURN GEARBOX**

Created J.Dickinson 2020-11-04
Checked M.Jones 2020-11-11
Approved M.Jones 2020-11-27

Drawing Number **PUB-MTW4-N**
Rev 1-0

Nominal Mass **SEE TABLE** Size A3 Sheet 1 of 1