

**PRODUCT INFORMATION**  
ACT. SIZE: 1260

DIMENSIONS FOR DOUBLE ACTING  
AND SPRING RETURN ARE IDENTICAL

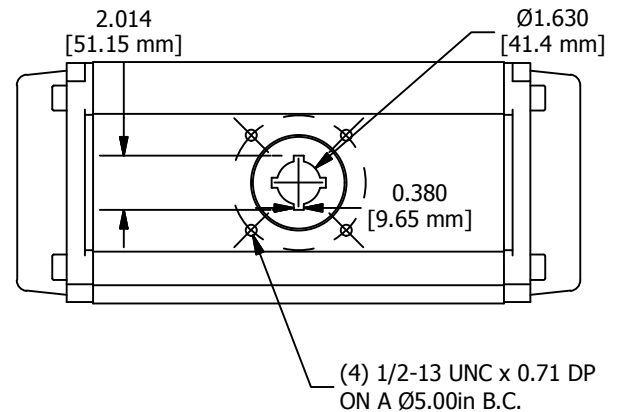
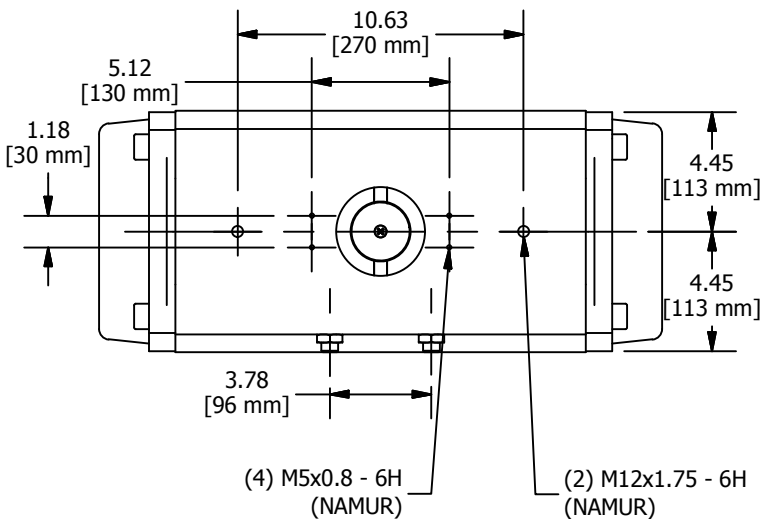
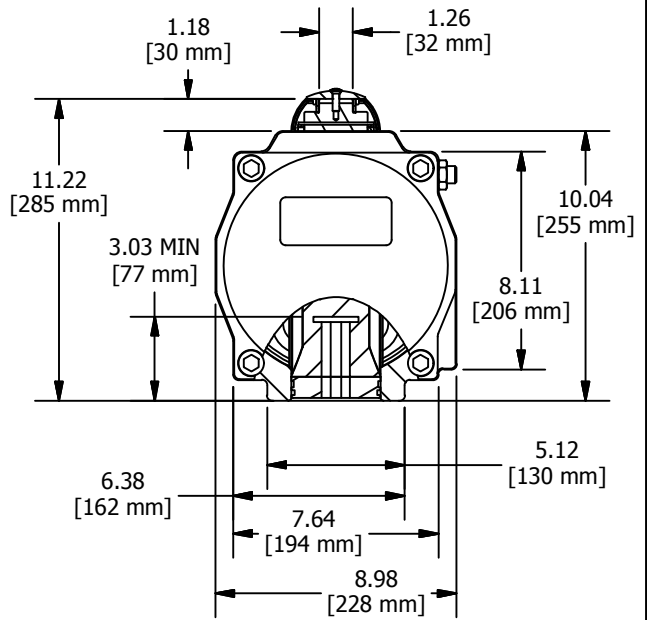
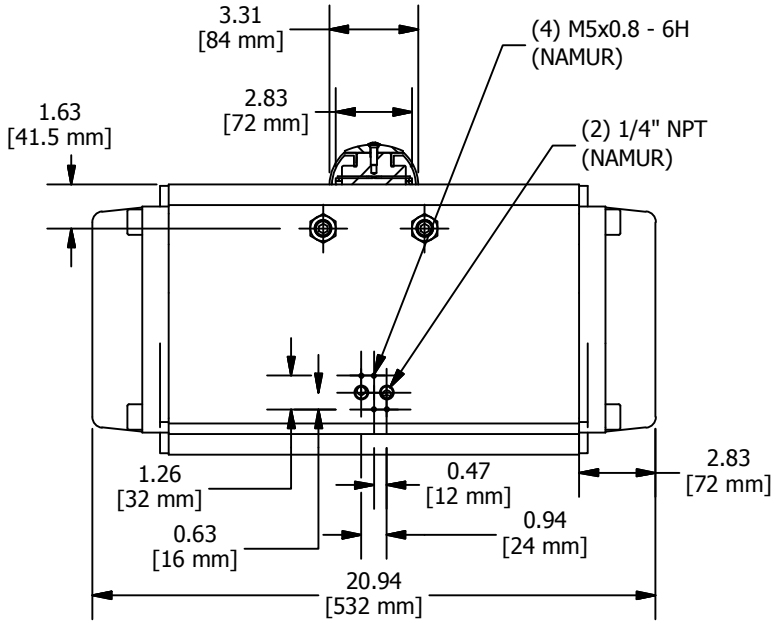
WEIGHT: 87.20bs + (K x 1.75lbs)  
K=2,4,...12 (K=0 FOR DA)  
AIR CONSUMPTION: 17.17N.lt/cycle

**Spring Return Torques (in-lbs)**

| UniTorq Size | Spring Designation | Actuator Air Torques |      |       |      |       |       |        |       |        |       | Actuator Spring Torques |      |
|--------------|--------------------|----------------------|------|-------|------|-------|-------|--------|-------|--------|-------|-------------------------|------|
|              |                    | 40PSI                |      | 60PSI |      | 80PSI |       | 100PSI |       | 120PSI |       | Start                   | End  |
|              |                    | Start                | End  | Start | End  | Start | End   | Start  | End   | Start  | End   |                         |      |
| 1260         | K11                | 5371                 | 5002 | 8520  | 8150 | 11668 | 11299 | 14817  | 14447 | 17965  | 17596 | 1295                    | 926  |
|              | K22                | 4446                 | 3707 | 7594  | 6856 | 10743 | 10004 | 13891  | 13152 | 17040  | 16301 | 2590                    | 1851 |
|              | K33                | 3520                 | 2412 | 6669  | 5561 | 9817  | 8709  | 12966  | 11858 | 16114  | 15006 | 3885                    | 2777 |
|              | K44                | 2595                 | 1117 | 5743  | 4266 | 8892  | 7414  | 12040  | 10563 | 15188  | 13711 | 5180                    | 3702 |
|              | K55                | -                    | -    | 4818  | 2971 | 7966  | 6119  | 11114  | 9268  | 14263  | 12416 | 6475                    | 4628 |
|              | K66                | -                    | -    | 3892  | 1676 | 7040  | 4824  | 10189  | 7973  | 13337  | 11121 | 7769                    | 5553 |

**Double Acting Torques (in-lbs)**

| UniTorq Size | Air Supply Pressure |       |       |       |       |       |       |        |        |        |
|--------------|---------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
|              | 30PSI               | 40PSI | 50PSI | 60PSI | 70PSI | 80PSI | 90PSI | 100PSI | 110PSI | 120PSI |
| 1260         | 4723                | 6297  | 7871  | 9445  | 11020 | 12594 | 14168 | 15742  | 17316  | 18891  |



DESCRIPTION  
**UNITORQ ACTUATORS**  
**"I" SERIES, SIZE 1260**  
**ENVELOPE DIMENSIONS &**  
**NAMUR MOUNTING PATTERNS**

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ISO 9001 - 2008 EDITION

|                             |                              |   |                        |                            |                         |                  |
|-----------------------------|------------------------------|---|------------------------|----------------------------|-------------------------|------------------|
| PRODUCT:<br><b>ACTUATOR</b> | PART NUMBER:<br><b>11260</b> | SALES DRAWING NUMBER:<br><b>11260-TQ-LAYOUT</b> | DWN BY:<br><b>RMCC</b> | DATE:<br><b>03/05/2018</b> | SCALE:<br><b>0.14:1</b> | REV.<br><b>0</b> |
|-----------------------------|------------------------------|---|------------------------|----------------------------|-------------------------|------------------|