Remote Mold Date Inserts

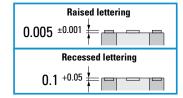
In today's environment traceability is more critical than ever, when molding some products it's a nice to have in others it is a requirement. However traceability should not slow down the molding process. When molding large and or critical components for the auto and medical sectors the requirements of multiple data point changes per day becomes a time consuming task. In current times the injection press must be shut down and locked out, the mold needs to cool and the person updating the data points needs to enter in between the cavity/core and rotate the insert to the new data point. The press and mold then needs to be heated back up to temp to run production again. This process could be required 3 times a day resulting in lost production time.

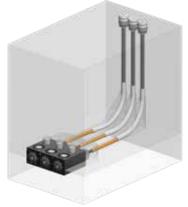
This lost production time can be avoided by replacing traditional inserts with DME's external traceability system. This system allows the operator to change the data points from the outside of the mold saving valuable production time. Our traceability system consists of a control box for each insert that is mounted on the outside of the mold allowing for on the fly changes to insert. These control boxes drive a cable directly to the insert providing a reliable and consistent method to change the data points in the quickest possible manor.

Features & Benefits

- External visibility of date stamp setting
- Eliminates possible scratches to the cavity during stamp updating .
- Included nut allows easy height adjustment to get the perfect visual appearance on the part

| | DESCRIPTION | DIA. | LENGTH | ITEM NUMBER | LETTERING TYPE | |
|--|--------------|------|--------------|--------------------|----------------|--|
| | 3 Shifts | 8 | | FR08HR03 | Raised | |
| | | 12 | | FR12HR03 | Raised | |
| | | 8 | | FR08LR03 | Recessed | |
| | | 12 | | FR12LR03 | Recessed | |
| I | | 16 | 16 (+0.2) | FR16LR03 | Recessed | |
| | 31 Days | 8 | | FR08HR31 | Raised | |
| | | 12 | | FR12HR31 | Raised | |
| | | 8 | | FR08LR31 | Recessed | |
| | | 12 | | FR12LR31 | Recessed | |
| | | 16 | | FR16LR31 | Recessed | |
| | 12 Months | 8 | (10.2) | FR08HR12 | Raised | |
| MZ / | | 12 | | FR12HR12 | Raised | |
| $-(\omega (\mathbf{u}))$ | | 8 | | FR08LR12 | Recessed | |
| 2670 | | 12 | | FR12LR12 | Recessed | |
| | | 16 | | FR16LR12 | Recessed | |
| 12 12 12 12 12 12 12 12 12 12 12 12 12 1 | 10 Years | 8 | | FR08HR10 | Raised | |
| | | 12 | | FR12HR10 | Raised | |
| | | 8 | | FR08LR10 | Recessed | |
| | | 12 | | FR12LR10 | Recessed | |
| | | 16 | | FR16LR10 | Recessed | |
| | | | | | | |



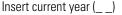










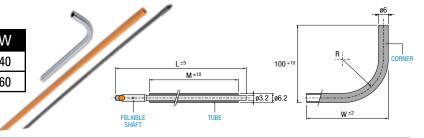


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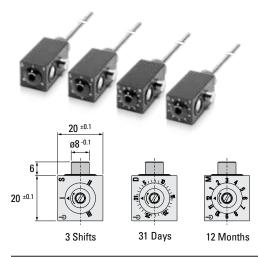


Remote Date Insert Shaft Set

| ITEM NO. | L | Μ | R | S | Т | U | W |
|----------|------|------|----|----|----|----|----|
| CF060600 | 600 | 500 | 25 | 30 | 40 | 45 | 40 |
| CF061200 | 1200 | 1100 | 40 | 50 | 60 | 60 | 60 |

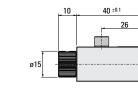


Remote Command

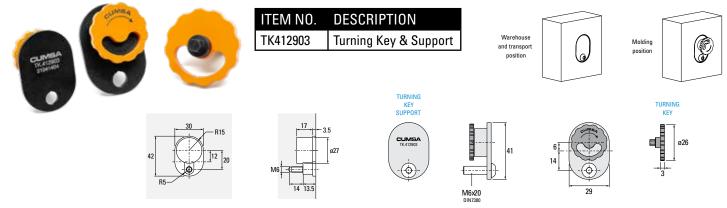


| ITEM NO. | # OF POSITIONS | | |
|----------|----------------|--|--|
| MN202003 | 3 (Shifts) | | |
| MN202010 | 10 (Years) | | |
| MN202012 | 12 (Months) | | |
| MN202031 | 31 (Days) | | |





Turning Key



10 Years

Shaft Cutting Jig

