

# TXT-E Data Sheet

## Backstop interchange

| Part number | TXT-E housing & backstop design 2023 | TXT housing design 1984-2023 |
|-------------|--------------------------------------|------------------------------|
| 241737      | TXT109E                              |                              |
|             | TXT115E                              |                              |
|             | TXT125E                              |                              |
| 242101      | TXT105E                              | TXT105                       |
|             |                                      | TXT109*, TXT109A             |
|             |                                      | TXT115*, TXT115A             |
|             |                                      | TXT125*, TXT125A             |
| 242709      | TXT209E                              |                              |
|             | TXT215E                              |                              |
|             | TXT225E                              |                              |
| 252101      | TXT205E                              | TXT205                       |
|             |                                      | TXT209*, TXT209A             |
|             |                                      | TXT215*, TXT215A             |
|             |                                      | TXT225*, TXT225A             |
| 243737      | TXT309E                              |                              |
|             | TXT315E                              |                              |
|             | TXT325E                              |                              |
| 252101      | TXT305E                              | TXT305*, TXT305A             |
| 243106      |                                      | TXT309A, TXT309B             |
|             |                                      | TXT315A, TXT315B             |
|             |                                      | TXT325A, TXT325B             |
| 903102      | TXT409E                              |                              |
|             | TXT415E                              |                              |
|             | TXT425E                              |                              |
| 244106      |                                      | TXT409A, TXT409B             |
|             |                                      | TXT415A, TXT415B             |
|             |                                      | TXT425A, TXT425B             |
| 244148      | TXT405E                              | TXT405                       |
|             |                                      | TXT409                       |
|             |                                      | TXT415                       |
|             |                                      | TXT425                       |
| 905102      | TXT509E                              |                              |
|             | TXT515E                              |                              |
|             | TXT525E                              |                              |
| 246101      | TXT505E                              | TXT505*, TXT505A             |
| 245154      |                                      | TXT509A, TXT509B, TXT509C    |
|             |                                      | TXT515A, TXT515B, TXT515C    |
|             |                                      | TXT525A, TXT525B, TXT525C    |
| 246800      | TXT609E                              |                              |
|             | TXT615E                              |                              |
|             | TXT625E                              |                              |
| 246092      | TXT605E                              | TXT605                       |
|             |                                      | TXT609*, TXT609A             |
|             |                                      | TXT615*, TXT615A             |
|             |                                      | TXT625*, TXT625A             |

| Part number | TXT-E housing & backstop design 2023 | TXT housing design 1984-2023 |
|-------------|--------------------------------------|------------------------------|
| 247690      | TXT709E                              |                              |
|             | TXT715E                              |                              |
|             | TXT725E                              |                              |
| 247260      | TXT705E                              | TXT705                       |
|             |                                      | TXT709*, TXT709A             |
|             |                                      | TXT715*, TXT715A             |
|             |                                      | TXT725*, TXT725A             |
| 907102      | TXT815E                              |                              |
|             | TXT825E                              |                              |
| 250260      |                                      | TXT805                       |
| 249260      |                                      | TXT815*, TXT815A             |
|             |                                      | TXT825*, TXT825A             |
| 907102      | TXT915E                              |                              |
|             | TXT925E                              |                              |
| 272259      |                                      | TXT905                       |
| 249260      |                                      | TXT915*, TXT915A             |
|             |                                      | TXT926*, TXT926A             |
| 272869      | TXT1015E                             |                              |
|             | TXT1025E                             |                              |
| 250260      |                                      | TXT1015*, TXT1015A           |
|             |                                      | TXT1024*, TXT1024A           |
| 272889      | TXT1215E                             |                              |
|             | TXT1225E                             |                              |
| 250260      |                                      | TXT1215                      |
|             |                                      | TXT1225                      |

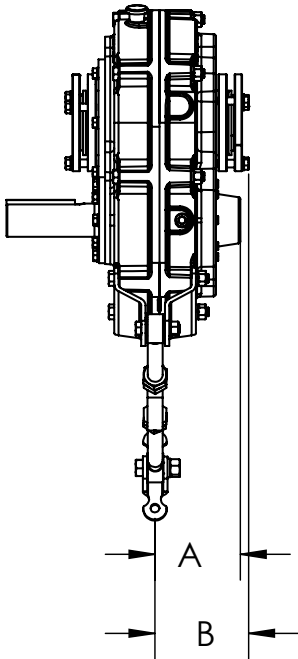
\* No letter suffix

## Bushing covers and shaft guards

| Reducer size | Closed bushing cover | Split bushing cover | Shaft guard extension | Kit includes: split cover and shaft guard extension |
|--------------|----------------------|---------------------|-----------------------|-----------------------------------------------------|
| TXT1E        | 241717               | 241716              | 020569                | TXTShaftGuard-01                                    |
| TXT2E        | 242717               | 242716              | 020570                | TXTShaftGuard-02                                    |
| TXT3E        | 243717               | 243716              | 020571                | TXTShaftGuard-03                                    |
| TXT4E        | 244717               | 244716              | 020572                | TXTShaftGuard-04                                    |
| TXT5E        | 245686               | 245685              | 020574                | TXTShaftGuard-05                                    |
| TXT6E        | 246799               | 246798              | 020575                | TXTShaftGuard-06                                    |
| TXT7E        | 247683               | 247682              | 020576                | TXTShaftGuard-07                                    |
| TXT8E        | 248716               | 248706              | 020577                | TXTShaftGuard-08                                    |
| TXT9E        | 249717               | 249716              | 020578                | TXTShaftGuard-09                                    |
| TXT10E       | 272867               | 272866              | 020579                | TXTShaftGuard-10                                    |
| TXT12E       | 272887               | 272886              | 020579                | TXTShaftGuard-12                                    |

Part number conversions

| Old part number | Old material description          | New part number | New material description          |
|-----------------|-----------------------------------|-----------------|-----------------------------------|
| 241092          | TXT109AT, ATV TAPER BUSH REDUCER  | E241092         | TXT109ET, ETV TAPER BUSH REDUCER  |
| 241065          | TXT115AT, ATV TAPER BUSH REDUCER  | E241065         | TXT115ET, ETV TAPER BUSH REDUCER  |
| 241066          | TXT125AT, ATV TAPER BUSH REDUCER  | E241066         | TXT125ET, ETV TAPER BUSH REDUCER  |
| 242079          | TXT209AT, ATV TAPER BUSH REDUCER  | E242079         | TXT209ET, ETV TAPER BUSH REDUCER  |
| 242082          | TXT215AT, ATV TAPER BUSH REDUCER  | E242082         | TXT215ET, ETV TAPER BUSH REDUCER  |
| 242083          | TXT225AT, ATV TAPER BUSH REDUCER  | E242083         | TXT225ET, ETV TAPER BUSH REDUCER  |
| 243500          | TXT309BT, BTV TAPER BUSH REDUCER  | E243500         | TXT309ET, ETV TAPER BUSH REDUCER  |
| 243501          | TXT315BT, BTV TAPER BUSH REDUCER  | E243501         | TXT315ET, ETV TAPER BUSH REDUCER  |
| 243502          | TXT325BT, BTV TAPER BUSH REDUCER  | E243502         | TXT325ET, ETV TAPER BUSH REDUCER  |
| 244525          | TXT409BT, BTV TAPER BUSH REDUCER  | E244525         | TXT409ET, ETV TAPER BUSH REDUCER  |
| 244526          | TXT415BT, BTV TAPER BUSH REDUCER  | E244526         | TXT415ET, ETV TAPER BUSH REDUCER  |
| 244527          | TXT425BT, BTV TAPER BUSH REDUCER  | E244527         | TXT425ET, ETV TAPER BUSH REDUCER  |
| 245550          | TXT509CT, CTV TAPER BUSH REDUCER  | E245550         | TXT509ET, ETV TAPER BUSH REDUCER  |
| 245551          | TXT515CT, CTV TAPER BUSH REDUCER  | E245551         | TXT515ET, ETV TAPER BUSH REDUCER  |
| 245552          | TXT525CT, CTV TAPER BUSH REDUCER  | E245552         | TXT525ET, ETV TAPER BUSH REDUCER  |
| 246149          | TXT609AT, ATV TAPER BUSH REDUCER  | E246149         | TXT609ET, ETV TAPER BUSH REDUCER  |
| 246150          | TXT615AT, ATV TAPER BUSH REDUCER  | E246150         | TXT615ET, ETV TAPER BUSH REDUCER  |
| 246151          | TXT625AT, ATV TAPER BUSH REDUCER  | E246151         | TXT625ET, ETV TAPER BUSH REDUCER  |
| 247159          | TXT709AT, ATV TAPER BUSH REDUCER  | E247159         | TXT709ET, ETV TAPER BUSH REDUCER  |
| 247160          | TXT715AT, ATV TAPER BUSH REDUCER  | E247160         | TXT715ET, ETV TAPER BUSH REDUCER  |
| 247161          | TXT725AT, ATV TAPER BUSH REDUCER  | E247161         | TXT725ET, ETV TAPER BUSH REDUCER  |
| 248279          | TXT815AT, ATV TAPER BUSH REDUCER  | E248279         | TXT815ET, ETV TAPER BUSH REDUCER  |
| 248280          | TXT825ET, ETV TAPER BUSH REDUCER  | E248280         | TXT825ET, ETV TAPER BUSH REDUCER  |
| 249269          | TXT915AT, ATV TAPER BUSH REDUCER  | E249269         | TXT915ET, ETV TAPER BUSH REDUCER  |
| 249270          | TXT926AT, ATV TAPER BUSH REDUCER  | E249270         | TXT926ET, ETV TAPER BUSH REDUCER  |
| 272600          | TXT1015AT, ATV TAPER BUSH REDUCER | E272600         | TXT1015ET, ETV TAPER BUSH REDUCER |
| 272601          | TXT1024AT, ATV TAPER BUSH REDUCER | E272601         | TXT1024ET, ETV TAPER BUSH REDUCER |
| 272615          | TXT1215T, TV TAPER BUSHED REDUCER | E272615         | TXT1215ET, ETV TAPER BUSH REDUCER |
| 272617          | TXT1225T, TV TAPER BUSHED REDUCER | E272617         | TXT1225ET, ETV TAPER BUSH REDUCER |



Twin-tapered bushing, input pinion cover, and backstop cover dimensions

| Reducer size* | With backstop (A) | Without backstop (A) | Bushing (B) |
|---------------|-------------------|----------------------|-------------|
| TXT1E         | 3.68              | 3.51                 | 3.35        |
| TXT2E         | 4.26              | 4.09                 | 3.67        |
| TXT3E         | 4.81              | 4.63                 | 4.52        |
| TXT4E         | 4.92              | 4.74                 | 4.97        |
| TXT5E         | 5.03              | 4.77                 | 5.24        |
| TXT6E         | 5.61              | 5.34                 | 5.73        |
| TXT7E         | 6.04              | 5.78                 | 6.38        |
| TXT8E         | 7.25              | 6.81                 | 7.01        |
| TXT9E         | 8.25              | 7.80                 | 7.02        |
| TXT10E        | 8.87              | 8.50                 | 7.66        |
| TXT12E        | 10.23             | 9.72                 | 9.21        |

\* Double-reduction gearbox  
All dimensions are in inches.