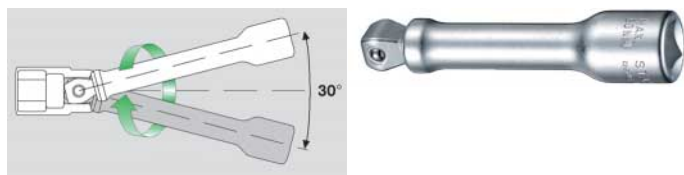


## 427W Extensions with wobble-drive

swivel angle 15° each side,  
max. torque 80 N m.



| Code     | size | L<br>mm | d<br>mm | ΔΔ<br>g |   |
|----------|------|---------|---------|---------|---|
| 12010007 | 3    | 76      | 17      | 67      | 5 |
| 12010008 | 5    | 125     | 17      | 104     | 5 |
| 12010009 | 6    | 160     | 17      | 127     | 5 |

## 427QR QuickRelease extensions



DIN 3123/ISO 3316.



| Code     | size | L<br>mm | d<br>mm | ΔΔ<br>g |   |
|----------|------|---------|---------|---------|---|
| 12011001 | 3    | 76      | 17      | 66      | 1 |
| 12011002 | 6    | 160     | 17      | 127     | 1 |
| 12011003 | 10   | 240     | 17      | 185     | 1 |

## 433/1 Locking adaptor

with hexagon key wrench  
No 10760aCV 1/8".



| Code     | L<br>mm | d<br>mm | ΔΔ<br>g |   |
|----------|---------|---------|---------|---|
| 96122701 | 52      | 18      | 57      | 1 |

## 434 Extension, flexible

(right hand rotation only),  
maximum torque 7 N m.



| Code     | L<br>mm | d<br>mm | ΔΔ<br>g |   |
|----------|---------|---------|---------|---|
| 12040000 | 194     | 17      | 109     | 5 |

## 1225 Special extension



| Code     | L<br>mm | d<br>mm | ΔΔ<br>g |   |
|----------|---------|---------|---------|---|
| 12250001 | 150     | 17      | 128     | 5 |

## 13220 Special extension

for removing Boroscope  
plugs, with Boroscope plug locking,  
external hexagon size 16 mm.



| Code     | L<br>mm | ΔΔ<br>g |   |
|----------|---------|---------|---|
| 12270020 | 355     | 362     | 1 |

## 428 Universal joint

DIN 3123/ISO 3316.

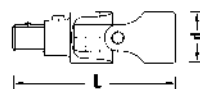


| Code     | L<br>mm | d<br>mm | ΔΔ<br>g |   |
|----------|---------|---------|---------|---|
| 12020000 | 46      | 18.8    | 55      | 5 |

## 428QR QuickRelease universal joint



DIN 3123/ISO 3316, with QuickRelease safety locks.



| Code     | L<br>mm | d<br>mm | ΔΔ<br>g |   |
|----------|---------|---------|---------|---|
| 12021000 | 60      | 19      | 66      | 1 |

## 431 Adaptor



3/8" socket x 1/4" plug (10 x 6.3),  
maximum torque 62 N m,  
DIN 3123/ISO 3316,  
HPQ high performance steel



| Code     | L<br>mm | d<br>mm | ΔΔ<br>g |   |
|----------|---------|---------|---------|---|
| 12030001 | 28      | 17.2    | 26      | 5 |

## 432 Adaptor



3/8" socket x 1/2" plug (10 x 12.5),  
DIN 3123/ISO 3316,  
HPQ high performance steel



| Code     | L<br>mm | d<br>mm | ΔΔ<br>g |   |
|----------|---------|---------|---------|---|
| 12030003 | 31      | 17.2    | 36      | 5 |

