

TIGES DE FORAGE SPÉCIFIQUES

SPECIFIC DRILL RODS

> TIGE POUR MACHINES TYPES DCH114, DCH218, DCH147, SOILMEC 18, HBM 60 HAUSSER
 ROD FOR DRILL ROD MACHINE TYPES DCH114, DCH218, DCH147, SOILMEC 18, HBM 60 HAUSSER

> CARACTÉRISTIQUES DIMENSIONNELLES / DIMENSIONAL CHARACTERISTICS



| Réf. | Désignation | Poids (kg) | L. utile (mm) | Ø ext. (mm) | Ep. Tube (mm) | Ø int. raccord femelle (mm) | Ø int. raccord mâle (mm) | Lg. utile embout mâle (mm) | Lg. utile embout femelle (mm) | X (mm) | Y (mm) | Z (mm) |
|-----------|----------------------------------|-------------|------------------|--------------|---------------------|-----------------------------|--------------------------|---------------------------------|---------------------------------|--------|--------|--------|
| Part N° | Description | Weight (kg) | Util length (mm) | Outer Ø (mm) | Wall thickness (mm) | Box I.D. coupling (mm) | Pin I.D. coupling (mm) | Util length pin tool joint (mm) | Util length box tool joint (mm) | X (mm) | Y (mm) | Z (mm) |
| 52.162 | TIGE PR76 HD 2"3/8 R ENC X 3.0 | 36 | 3000 | 76 | 6.3 | 42 | 30 | 180 | 168 | 120 | 15 | 54 |
| 52.159 | TIGE PR76 HD 2"3/8 R ENC X 3.2 | 38 | 3200 | 76 | 6.3 | 42 | 30 | 180 | 168 | 120 | 15 | 54 |
| 52.178.20 | TIGE PR76 HD 2"3/8 R ENC X 4.0 | 50 | 4000 | 76 | 6.3 | 42 | 30 | 180 | 168 | 120 | 15 | 54 |
| 52.188 | TIGE PR76 HD 2"3/8 R ENC X 4.5 | 52 | 4500 | 76 | 6.3 | 42 | 30 | 180 | 168 | 120 | 15 | 54 |
| 52.166 | TIGE PR76 HD 2"3/8 R ENC X 6.0 | 72 | 6000 | 76 | 6.3 | 42 | 30 | 180 | 168 | 120 | 15 | 54 |
| 52.168 | TIGE PR76 EP8 2"3/8 R ENC X 3.0 | 42 | 3000 | 76 | 8 | 42 | 30 | 180 | 168 | 120 | 15 | 54 |
| 52.178 | TIGE PR76 EP8 2"3/8 R ENC X 3.2 | 45 | 3200 | 76 | 8 | 42 | 30 | 180 | 168 | 120 | 15 | 54 |
| 52.178.10 | TIGE PR76 EP8 2"3/8 R ENC X 4.0 | 55 | 4000 | 76 | 8 | 42 | 30 | 180 | 168 | 120 | 15 | 54 |
| 52.179 | TIGE PR76 EP8 2"3/8 R ENC X 4.5 | 60 | 4500 | 76 | 8 | 42 | 30 | 180 | 168 | 120 | 15 | 54 |
| 52.532.10 | TIGE PR89 HD 2"3/8 R ENC X 3.0 | 44 | 3000 | 88.9 | 6.3 | 45 | 25 | 180 | 160 | 125 | 10 | 52 |
| 52.532.30 | TIGE PR89 HD 2"3/8 R ENC X 3.2 | 46 | 3200 | 88.9 | 6.3 | 45 | 25 | 180 | 160 | 125 | 10 | 52 |
| 52.529 | TIGE PR89 HD 2"3/8 R ENC X 4.5 | 64 | 4500 | 88.9 | 6.3 | 45 | 25 | 180 | 160 | 125 | 10 | 52 |
| 52.529.10 | TIGE PR89 EP8 2"3/8 R ENC X 4.5 | 78 | 4500 | 88.9 | 8 | 42 | 25 | 180 | 160 | 125 | 10 | 52 |
| 52.530 | TIGE PR89 HD 2"3/8 R ENC X 6.0 | 85 | 6000 | 88.9 | 6.3 | 45 | 25 | 180 | 160 | 125 | 10 | 52 |
| 52.532 | TIGE PR89 EP8 2"3/8 R ENC X 3.0 | 53 | 3000 | 88.9 | 8 | 45 | 25 | 180 | 160 | 125 | 10 | 52 |
| 52.531 | TIGE PR89 EP8 2"3/8 R ENC X 6.0 | 103 | 6000 | 88.9 | 8 | 45 | 25 | 180 | 160 | 125 | 10 | 52 |
| 52.717 | TIGE PR114 HD 3"1/2 R ENC X 3.0 | 64 | 3000 | 114.3 | 6.2 | 56 | 42 | 180 | 160 | 128 | 10 | 89 |
| 52.718 | TIGE PR114 HD 3"1/2 R ENC X 4.5 | 90 | 4500 | 114.3 | 6.2 | 56 | 42 | 180 | 160 | 128 | 10 | 89 |
| 52.720 | TIGE PR114 HD 3"1/2 R ENC X 6.0 | 115 | 6000 | 114.3 | 6.3 | 56 | 42 | 180 | 160 | 128 | 10 | 89 |
| 52.717.10 | TIGE PR114 EP8 3"1/2 R ENC X 3.0 | 78 | 3000 | 114.3 | 8 | 56 | 42 | 180 | 160 | 128 | 10 | 89 |
| 52.718.10 | TIGE PR114 EP8 3"1/2 R ENC X 4.5 | 107 | 4500 | 114.3 | 8 | 56 | 42 | 180 | 160 | 128 | 10 | 89 |
| 52.176- | TIGE PR114 EP8 3"1/2 R ENC X 6.0 | 129 | 6000 | 114.3 | 8 | 56 | 42 | 180 | 160 | 128 | 10 | 89 |

TIGES DE FORAGE SPÉCIFIQUES

SPECIFIC DRILL RODS

> TIGE POUR MACHINE CM 760 - CM 780 INGERSOLL RAND ROD FOR DRILL ROD MACHINE CM 760 - CM 780 INGERSOLL RAND



> CARACTÉRISTIQUES DIMENSIONNELLES / DIMENSIONAL CHARACTERISTICS

| Réf. | Désignation | Poids (kg) | L. utile (mm) | Ø ext. (mm) | Ep. Tube (mm) | Cote / plat (mm) | Largeur de clé male(mm) | Largeur de clé FEM (mm) | Ø int. raccord femelle (mm) | Ø int. raccord mâle (mm) | Lg. utile embout mâle (mm) | Lg. utile embout femelle (mm) | X (mm) | Y (mm) |
|-----------|------------------------------|-------------|------------------|--------------|---------------------|------------------|-------------------------|-------------------------|-----------------------------|--------------------------|---------------------------------|---------------------------------|--------|--------|
| Part N° | Description | Weight (kg) | Util length (mm) | Outer Ø (mm) | Wall thickness (mm) | Across flat (mm) | Width spanner BOX(mm) | Width spanner BOX(mm) | Box I.D. coupling (mm) | Pin I.D. coupling (mm) | Util length pin tool joint (mm) | Util length box tool joint (mm) | X (mm) | Y (mm) |
| 52.190 | TIGE PR76 HD x 4000 Fil 2" Z | 49 | 4000 | 76 | 6.3 | 57 | 50 | 70 | 35 | 22 | 206 | 160 | 29 | 20 |
| 52.190.20 | TUBE DEPART 76ZMA X 2"3/8 R | 35 | 3000 | 76 | 6.3 | 65/57 | 50 | 40 | 42 | 22 | 206 | 160 | 85 | 20 |



> CARACTÉRISTIQUES DIMENSIONNELLES / DIMENSIONAL CHARACTERISTICS

| Réf. | Désignation | Poids (kg) | L. utile (mm) | Ø ext. (mm) | Ep. Tube (mm) | Cote / plat (mm) | Largeur de clé male(mm) | Largeur de clé FEM (mm) | Ø int. raccord femelle (mm) | Ø int. raccord mâle (mm) | Lg. utile embout mâle (mm) | Lg. utile embout femelle (mm) | X (mm) | Y (mm) |
|-----------|--------------------------------|-------------|------------------|--------------|---------------------|------------------|-------------------------|-------------------------|-----------------------------|--------------------------|---------------------------------|---------------------------------|--------|--------|
| Part N° | Description | Weight (kg) | Util length (mm) | Outer Ø (mm) | Wall thickness (mm) | Across flat (mm) | Width spanner BOX(mm) | Width spanner BOX(mm) | Box I.D. coupling (mm) | Pin I.D. coupling (mm) | Util length pin tool joint (mm) | Util length box tool joint (mm) | X (mm) | Y (mm) |
| 52.190.70 | TIGE 89 ep 6,35 x 4000 2"1/2 Z | 57 | 4000 | 88.9 | 6.3 | 70 | 50 | 80 | 42 | 25 | 200 | 160 | 30 | 19 |
| 52.190.75 | TIGE 89 ep 6,35 x 5000 2"1/2 Z | 69 | 5000 | 88.9 | 6.3 | 70 | 50 | 80 | 42 | 25 | 200 | 160 | 30 | 19 |
| 52.190.80 | TIGE DEPART 89 2"1/2 Z X 4.6 | 69 | 4600 | 88.9 | 6.3 | 65/70 | 50 | 40 | 42 | 25 | 200 | 187 | 102 | 19 |



TIGES DE FORAGE SPÉCIFIQUES

SPECIFIC DRILL RODS

> TIGE POUR MACHINE F6 ATLAS COPCO / ROD FOR DRILL ROD MACHINE F6 ATLAS COPCO



> CARACTÉRISTIQUES DIMENSIONNELLES / DIMENSIONAL CHARACTERISTICS

| Réf. | Désignation | Poids (kg) | L. utile (mm) | Ø ext. (mm) | Ep. Tube (mm) | Ø int. raccord femelle (mm) | Ø int. raccord mâle (mm) | Lg. utile embout mâle (mm) | Lg. utile embout femelle (mm) |
|-----------|--------------------------------|-------------|------------------|--------------|---------------------|-----------------------------|--------------------------|---------------------------------|---------------------------------|
| Part N° | Description | Weight (kg) | Util length (mm) | Outer Ø (mm) | Wall thickness (mm) | Box I.D. coupling (mm) | Pin I.D. coupling (mm) | Util length pin tool joint (mm) | Util length box tool joint (mm) |
| 52.540.01 | TIGE 89 HD 2"3/8 R X 4.0 FLUSH | 56 | 4000 | 88.9 | 6.3 | 42 | 25 | 240 | 240 |
| 52.540.02 | TIGE 89 HD 2"3/8 R X 5.0 FLUSH | 69 | 5000 | 88.9 | 6.3 | 42 | 25 | 240 | 240 |

> TIGE POUR MACHINE L6 ATLAS COPCO / ROD FOR DRILL ROD MACHINE L6 ATLAS COPCO



> CARACTÉRISTIQUES DIMENSIONNELLES / DIMENSIONAL CHARACTERISTICS

| Réf. | Désignation | Poids (kg) | L. utile (mm) | Ø ext. (mm) | Ep. Tube (mm) | Ø int. raccord femelle (mm) | Ø int. raccord mâle (mm) | Lg. utile embout mâle (mm) | Lg. utile embout femelle (mm) |
|-----------|--------------------------------|-------------|------------------|--------------|---------------------|-----------------------------|--------------------------|---------------------------------|---------------------------------|
| Part N° | Description | Weight (kg) | Util length (mm) | Outer Ø (mm) | Wall thickness (mm) | Box I.D. coupling (mm) | Pin I.D. coupling (mm) | Util length pin tool joint (mm) | Util length box tool joint (mm) |
| 52.540.01 | TIGE 89 HD 2"3/8 R X 4.0 FLUSH | 56 | 4000 | 88.9 | 6.3 | 42 | 25 | 240 | 240 |
| 52.540.02 | TIGE 89 HD 2"3/8 R X 5.0 FLUSH | 69 | 5000 | 88.9 | 6.3 | 42 | 25 | 240 | 240 |
| 52.624 | TIGE PRE8 102 2"7/8 REG X 4.0 | 83 | 4000 | 101.6 | 8 | 42 | 30 | 240 | 240 |
| 52.625 | TIGE PRE8 102 2"7/8 REG X 5.0 | 97 | 5000 | 101.6 | 8 | 42 | 30 | 240 | 240 |
| 52.626 | TIGE PRE8 102 2"7/8 REG X 6.0 | 110 | 6000 | 101.6 | 8 | 42 | 30 | 240 | 240 |

Tige également compatible avec DCR 20 Furukawa / Drill rod also compatible with DCR 20 Furukawa

> TIGE POUR MACHINE L8 ATLAS COPCO / ROD FOR DRILL ROD MACHINE L8 ATLAS COPCO



> CARACTÉRISTIQUES DIMENSIONNELLES / DIMENSIONAL CHARACTERISTICS

| Réf. | Désignation | Poids (kg) | L. utile (mm) | Ø ext. (mm) | Ep. Tube (mm) | Ø int. raccord femelle (mm) | Ø int. raccord mâle (mm) | Lg. utile embout mâle (mm) | Lg. utile embout femelle (mm) |
|-----------|------------------------------|-------------|------------------|--------------|---------------------|-----------------------------|--------------------------|---------------------------------|---------------------------------|
| Part N° | Description | Weight (kg) | Util length (mm) | Outer Ø (mm) | Wall thickness (mm) | Box I.D. coupling (mm) | Pin I.D. coupling (mm) | Util length pin tool joint (mm) | Util length box tool joint (mm) |
| 52.796.50 | TIGE 114 3"1/2 REG X 6.0 FLU | 117 | 6000 | 114.3 | 6.3 | 80 | 42 | 315 | 315 |