B Series: Rotary transducers with brushes

Ideal to measure the torque really achieved on the joints, the B Series transducers are suitable with EZ smart testers, TA Smart read-out, MTA analyser.
Equipped with self-lubricating brushes and accurate ball bearings.

ARCII auto recognition with MTA analyzer.

Aluminium housing and stainless steel shaft.

Overload capacity: 125% of the nominal torque.



For MTA analyser

| Model | Capacity (Nm) | Accuracy (Nm) | Drive | Code |
|------------------|---------------|---------------|----------------|-----------|
| B2H IS MTA | 2 | ±0,25% | 1/4" Hexagonal | 4-3100151 |
| B5H IS MTA | 5 | ±0,25% | 1/4" Hexagonal | 4-3100152 |
| B10H IS MTA | 10 | ±0,25% | 1/4" Hexagonal | 4-3100153 |
| B10Q 1/4 IS MTA | 10 | ±0,25% | 1/4" Square | 4-3100154 |
| B20H IS MTA | 20 | ±0,25% | 3/8" Square | 4-3100155 |
| B20Q 1/4 IS MTA | 20 | ±0,25% | 1/4" Square | 4-3100156 |
| B25Q 3/8 IS MTA | 25 | ±0,25% | 3/8" Square | 4-3100157 |
| B75Q 3/8 IS MTA | 75 | ±0,25% | 3/8" Square | 4-3100158 |
| B180Q 1/2 IS MTA | 180 | ±0,25% | 1/2" Square | 4-3100159 |
| B250Q 3/4 IS MTA | 250 | ±0,25% | 3/4" Square | 4-3100160 |
| B500Q 3/4 IS MTA | 500 | ±0,25% | 3/4" Square | 4-3100161 |

Each transducer is equipped with a connection cable for MTA.

Torque transducers

For EZ testers or TA read-out

| Model | Capacity (Nm) | Accuracy (Nm) | Drive | Code |
|-------------------|---------------|---------------|----------------|-----------|
| B2H IS SPEC | 2 | ± 0,25% | 1/4" Hexagonal | 4-3100140 |
| B5H IS SPEC | 5 | ± 0,25% | 1/4" Hexagonal | 4-3100141 |
| B10H IS SPEC | 10 | ± 0,25% | 1/4" Hexagonal | 4-3100142 |
| B10Q 1/4 IS SPEC | 10 | ± 0,25% | 1/4" Square | 4-3100143 |
| B20H IS SPEC | 20 | ± 0,25% | 3/8" Square | 4-3100144 |
| B20Q 1/4 IS SPEC | 20 | ± 0,25% | 1/4" Square | 4-3100145 |
| B25Q 3/8 IS SPEC | 25 | ± 0,25% | 3/8" Square | 4-3100146 |
| B75Q 3/8 IS SPEC | 75 | ± 0,25% | 3/8" Square | 4-3100147 |
| B180Q 1/2 IS SPEC | 180 | ± 0,25% | 1/2" Square | 4-3100148 |
| B250Q 3/4 IS SPEC | 250 | ± 0,25% | 3/4" Square | 4-3100149 |
| B500Q 3/4 IS SPEC | 500 | ± 0,25% | 3/4" Square | 4-3100150 |

Each transducer is delivered with connection cable for EZ or TA.

Sole transducers

| Model | Capacity (Nm) | Accuracy (Nm) | Drive | Code |
|--------------|---------------|---------------|----------------|-----------|
| B2H IS | 2 | ± 0,25% | 1/4" Hexagonal | 4-7670000 |
| B5H IS | 5 | ± 0,25% | 1/4" Hexagonal | 4-7670001 |
| B10H IS | 10 | ± 0,25% | 1/4" Hexagonal | 4-7670002 |
| B10Q 1/4 IS | 10 | ± 0,25% | 1/4" Square | 4-7670003 |
| B20H IS | 20 | ± 0,25% | 3/8" Square | 4-7670004 |
| B20Q 1/4 IS | 20 | ± 0,25% | 1/4" Square | 4-7670005 |
| B25Q 3/8 IS | 25 | ± 0,25% | 3/8" Square | 4-7670006 |
| B75Q 3/8 IS | 75 | ± 0,25% | 3/8" Square | 4-7670007 |
| B180Q 1/2 IS | 180 | ± 0,25% | 1/2" Square | 4-7670008 |
| B250Q 3/4 IS | 250 | ± 0,25% | 3/4" Square | 4-7670009 |
| B500Q 3/4 IS | 500 | ± 0,25% | 3/4" Square | 4-7670010 |

Delivered without connection cable