# INTERCHANGEABLE HEAD TORQUE WRENCHES

ATTENTION: CLOCKWISE OPERATION ONLY

INSPECTION CERTIFICATE

VIDEO




**IST-11WM200**

torque correction



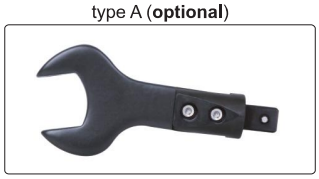

torque value needs to be corrected if L2 is different when head is changed

- According to DIN ISO 6789, ASME B107.300
- All-metal construction, sturdy and durable

**SPECIFICATION**

| Code | Range (clockwise) | Accuracy | Graduation | Socket size (A×B) | Arm length (L1) | Length (L2) | Weight |
|---|---|---|---|---|---|---|---|
| **IST-11WM12** | 2.5~12N.m | ±3% | 0.05N.m | 12×9mm | 225mm | 28.42mm | 580g |
| **IST-11WM30** | 6.0~30N.m | ±3% | 0.1N.m | 12×9mm | 243mm | 28.42mm | 720g |
| **IST-11WM60** | 10~60N.m | ±3% | 0.5N.m | 12×9mm | 314mm | 28.42mm | 860g |
| **IST-11WM125** | 25~125N.m | ±3% | 0.5N.m | 12×9mm | 367mm | 28.42mm | 940g |
| **IST-11WM200** | 40~200N.m | ±3% | 1N.m | 18×14mm | 402mm | 38.97mm | 1060g |
| **IST-11WM335** | 65~335N.m | ±3% | 1N.m | 18×14mm | 458mm | 38.97mm | 1200g |
| **IST-11WM500** | 100~500N.m | ±3% | 2.5N.m | 32×24mm | 734mm | 59mm | 5000g |
| **IST-11WM800** | 160~800N.m | ±3% (≤500N.m)<br>±4% (>500N.m) | 4N.m | 32×24mm | 934mm | 59mm | 5900g |
| **IST-11WM1000** | 200~1000N.m | ±3% (≤500N.m)<br>±4% (>500N.m) | 5N.m | 32×24mm | 934mm | 59mm | 5900g |
| **IST-11WM1500** | 300~1500N.m | ±3% (≤500N.m)<br>±4% (>500N.m) | 5N.m | 36×27mm | 1128mm | 74mm | 9000g |
| **IST-11WM2000** | 400~2000N.m | ±3% (≤500N.m)<br>±4% (>500N.m) | 10N.m | 36×27mm | 1128mm | 74mm | 9000g |
| **IST-11WM3000** | 600~3000N.m | ±4% | 15N.m | 36×27mm | 1136mm | 74mm | 10300g |

type A (**optional**)



type C (**optional**)



type O (**optional**)



**ER WRENCH HEAD (optional)**

| | |
|---|---|
| Type C* | customized according to customer requirements |
| Type UM* | |
| Type M* | |
| Type O* | |
| Type A* | |

type UM (**optional**)



type M (**optional**)





RATCHET HEAD (optional)

| Code | Square driver | Applicable wrenches |
|---|---|---|
| IST-11WM-R1 | 1/4" | IST-11WM12, IST-11WM30 |
| IST-11WM-R2 | 3/8" | IST-11WM12, IST-11WM30, IST-11WM60, IST-11WM125 |
| IST-11WM-R3 | 1/2" | IST-11WM200, IST-11WM335 |
| IST-11WM-R4 | 3/4" | IST-11WM200, IST-11WM335 |
| IST-11WM-R5 | 3/4" | IST-11WM500, IST-11WM800, IST-11WM1000 |
| IST-11WM-R6 | 1" | IST-11WM1500, IST-11WM2000, IST-11WM3000 |





OPEN END HEAD (optional)

| Code | Open size | Applicable wrenches |
|---|---|---|
| IST-11WM-K8 | 8mm | IST-11WM12 IST-11WM30 IST-11WM60 IST-11WM125 |
| IST-11WM-K10 | 10mm | |
| IST-11WM-K13 | 13mm | |
| IST-11WM-K14 | 14mm | |
| IST-11WM-K15 | 15mm | |
| IST-11WM-K17 | 17mm | |
| IST-11WM-K19* | 19mm | |
| IST-11WM-K13A | 13mm | IST-11WM200 IST-11WM335 |
| IST-11WM-K14A | 14mm | |
| IST-11WM-K15A | 15mm | |
| IST-11WM-K17A | 17mm | |
| IST-11WM-K19A | 19mm | |
| IST-11WM-K22A | 22mm | |
| IST-11WM-K24A | 24mm | |
| IST-11WM-K27A* | 27mm | |
| IST-11WM-K30A* | 30mm | |
| IST-11WM-K32A* | 32mm | |
| IST-11WM-K22B | 22mm | IST-11WM500 IST-11WM800 IST-11WM1000 |
| IST-11WM-K24B | 24mm | |
| IST-11WM-K27B | 27mm | |
| IST-11WM-K28B | 28mm | |
| IST-11WM-K30B | 30mm | |
| IST-11WM-K32B | 32mm | |
| IST-11WM-K33B* | 33mm | |
| IST-11WM-K36B* | 36mm | |
| IST-11WM-K38B* | 38mm | |
| IST-11WM-K40B* | 40mm | |
| IST-11WM-K30C | 30mm | IST-11WM1500 IST-11WM2000 IST-11WM3000 |
| IST-11WM-K32C | 32mm | |
| IST-11WM-K34C | 34mm | |
| IST-11WM-K36C | 36mm | |
| IST-11WM-K38C | 38mm | |
| IST-11WM-K41C | 41mm | |
| IST-11WM-K45C | 45mm | |
| IST-11WM-K50C* | 50mm | |
| IST-11WM-K55C* | 55mm | |
| IST-11WM-K60C* | 60mm | |

BOX END HEAD (optional)

| Code | Open size | Applicable wrenches |
|---|---|---|
| IST-11WM-M8 | 8mm | IST-11WM12 IST-11WM30 IST-11WM60 IST-11WM125 |
| IST-11WM-M10 | 10mm | |
| IST-11WM-M13 | 13mm | |
| IST-11WM-M14 | 14mm | |
| IST-11WM-M15 | 15mm | |
| IST-11WM-M17 | 17mm | |
| IST-11WM-M19 | 19mm | |
| IST-11WM-M13A | 13mm | IST-11WM200 IST-11WM335 |
| IST-11WM-M14A | 14mm | |
| IST-11WM-M15A | 15mm | |
| IST-11WM-M17A | 17mm | |
| IST-11WM-M19A | 19mm | |
| IST-11WM-M22A | 22mm | |
| IST-11WM-M24A | 24mm | |
| IST-11WM-M27A* | 27mm | |
| IST-11WM-M30A* | 30mm | |
| IST-11WM-M32A* | 32mm | |
| IST-11WM-M22B | 22mm | IST-11WM500 IST-11WM800 IST-11WM1000 |
| IST-11WM-M24B | 24mm | |
| IST-11WM-K27B | 27mm | |
| IST-11WM-M28B | 28mm | |
| IST-11WM-M30B | 30mm | |
| IST-11WM-M32B | 32mm | |
| IST-11WM-M33B | 33mm | |
| IST-11WM-M36B* | 36mm | |
| IST-11WM-M38B* | 38mm | |
| IST-11WM-M40B* | 40mm | |
| IST-11WM-M30C | 30mm | IST-11WM1500 IST-11WM2000 IST-11WM3000 |
| IST-11WM-M32C | 32mm | |
| IST-11WM-M34C | 34mm | |
| IST-11WM-M36C | 36mm | |
| IST-11WM-M38C | 38mm | |
| IST-11WM-M41C | 41mm | |
| IST-11WM-M45C | 45mm | |
| IST-11WM-M50C | 50mm | |
| IST-11WM-M55C* | 55mm | |
| IST-11WM-M60C* | 60mm | |

*Torque value needs to be corrected for these heads