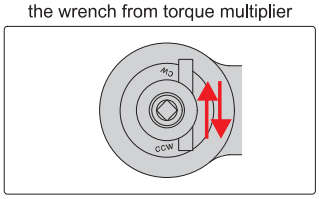
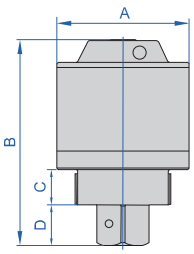
SPLINE-TYPE TORQUE MULTIPLIERS

after tightening, toggle the anti-bounce reversing dowel, turn the wrench in the anticlockwise direction, then remove the wrench from torque multiplier







VIDEO

IST-ST2000

- High efficiency gear set with small input torque and large output torque
- Can be installed directly on the workpieces or through different options to form different installation types

application

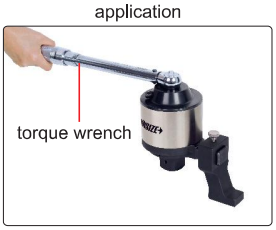
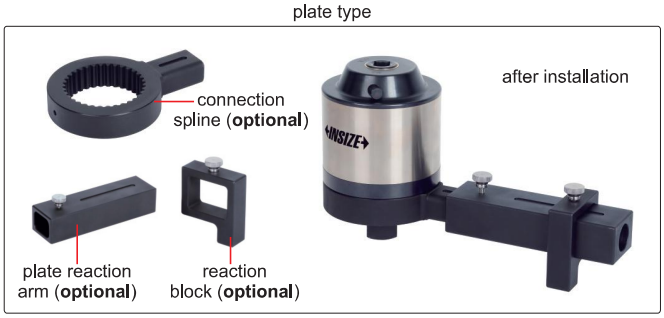
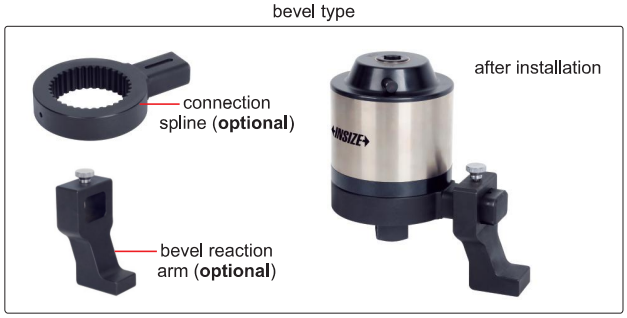


plate type



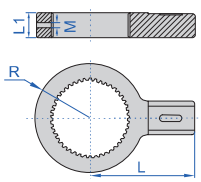
bevel type



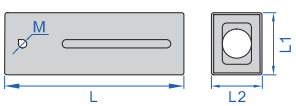
SPECIFICATION

Code	Capacity	Accuracy	Torque ratio	Square socket	Square driver	Dimension (A×B×C×D)	For bolt	For nut	Weight
IST-ST2000	2000N.m	±5%	1:13.3 (plate)	1/2"	1"	82×135×18×26mm	M22~35	S32~55	3.2kg
			1:12 (bevel)						
IST-ST3500	3500N.m		1:16 (plate)	1/2"	1"	98×150×25×26mm	M30~45	S46~70	4.8kg
			1:15 (bevel)						
IST-ST5500	5500N.m		1:21.5 (plate)	1/2"	1 1/2"	115×180×29×39mm	M38~52	S55~80	7.8kg
			1:18.5 (bevel)						
IST-ST7500	7500N.m		1:24 (plate)	1/2"	1 1/2"	127×198×34×39mm	M42~60	S65~90	10.8kg
			1:20 (bevel)						









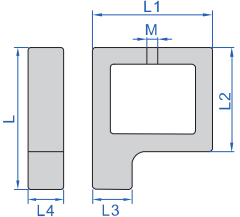
CONNECTION SPLINE (optional)

Code	Dimension (mm)			
	R	L	L1	M
IST-ST2000-C1	41	78	18	5
IST-ST3500-C2	49	95	23	5
IST-ST5500-C3	58	112	28.5	6
IST-ST7500-C4	63.5	123.5	29	6

PLATE REACTION ARM (optional)

Code	Dimension (mm)			
	L	L1	L2	M
IST-ST2000-P1	120	38	25.5	4
IST-ST3500-P2	145	42	32	5
IST-ST5500-P3	150	53	45	6
IST-ST7500-P4	175	60	49	8

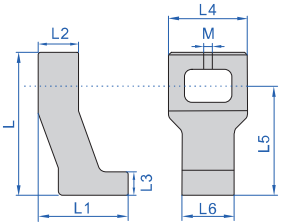




REACTION BLOCK (optional)

Code	Dimension (mm)					
	L	L1	L2	L3	L4	M
IST-ST2000-R1	53.5	52	39.5	15	18	4
IST-ST3500-R2	66	58	48	18	20	5
IST-ST5500-R3	94.5	73	65	22	25	6
IST-ST7500-R4	98	83	72	28	25	8





BEVEL REACTION ARM (optional)

Code	Dimension (mm)							
	L	L1	L2	L3	L4	L5	L6	M
IST-ST2000-B1	85	51	18	14	44	60	25	4
IST-ST3500-B2	87.5	52	20	15	50	67	30	5
IST-ST5500-B3	110	70	30	16	59	86	35	6
IST-ST7500-B4	123	78	35	20	68	94	45	6