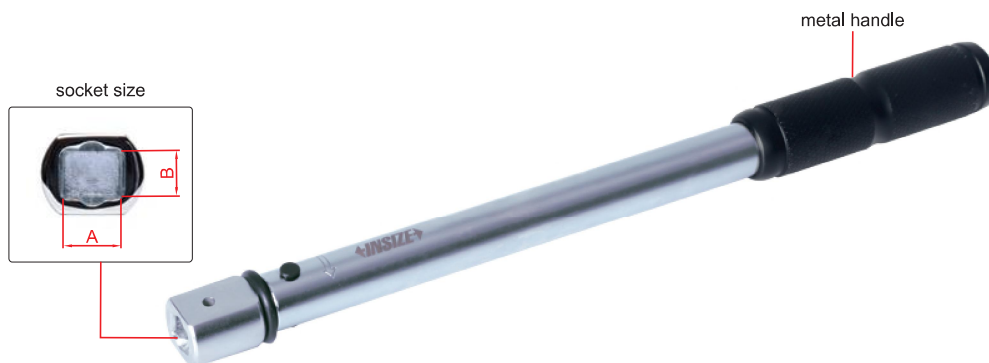


INTERCHANGEABLE HEAD PRESET TORQUE WRENCHES



ATTENTION: CLOCKWISE
OPERATION ONLY

- Torque is preset, to prevent adjustment by mistake during use
- The torque is set at the factory before delivery.
Customers can also set the torque with torque adjustment tool (optional) and digital torque testers (IST-TT□□□, optional)
- Clockwise operation only



IST-41WM120



torque adjustment tool
(optional)

SPECIFICATION

Part No.	Adjustable range*		Accuracy	Socket size (A×B)	Length	Weight
IST-41WM5	10~45lb.in	1~5N.m	±3%	.47×.35"	5.71"	.48lb
IST-41WM10	20~90lb.in	2~10N.m		.47×.35"	6.10"	.51lb
IST-41WM12	20~105lb.in	2.5~12N.m		.47×.35"	7.87"	.75lb
IST-41WM20	30~180lb.in	4~20N.m		.47×.35"	9.45"	.88lb
IST-41WM30	50~250lb.in	6~30N.m		.47×.35"	9.45"	.88lb
IST-41WM60	9~45lb.ft	10~60N.m		.47×.35"	12.20"	.88lb
IST-41WM120	20~90lb.ft	25~120N.m		.47×.35"	13.98"	1.32lb
IST-41WM200	30~150lb.ft	40~200N.m		.71×.55"	16.42"	1.90lb
IST-41WM340	50~250lb.ft	65~340N.m	±3% (≤500N.m) ±4% (>500N.m)	.71×.55"	26.81"	2.87lb
IST-41WM500	80~400lb.ft	100~500N.m		1.26×.94"	35.83"	5.07lb
IST-41WM650	100~500lb.ft	150~650N.m		1.26×.94"	40.55"	5.64lb
IST-41WM800	120~600lb.ft	160~800N.m		1.26×.94"	40.55"	10.58lb
IST-41WM1000	150~750lb.ft	200~1000N.m		1.26×.94"	49.61"	12.57lb
IST-41WM1500	200~1100lb.ft	300~1500N.m		1.42×1.06"	63.38"	17.20lb
IST-41WM2000	300~1500lb.ft	400~2000N.m		1.42×1.06"	75.20"	20.28lb
IST-41WM3000	400~2200lb.ft	600~3000N.m	±4%	1.42×1.06"	79.13"	21.16lb

OPTIONAL ACCESSORY

Torque adjustment tool	IST-36WM-TOOL1 (suitable for IST-41WM5, IST-41WM10)
	IST-36WM-TOOL2 (suitable for IST-41WM12, IST-41WM20, IST-41WM30, IST-41WM60, IST-41WM120)
	IST-PW-TOOL (suitable for IST-41WM200, IST-41WM340, IST-41WM500, IST-41WM650, IST-41WM800, IST-41WM1000, IST-41WM1500, IST-41WM2000, IST-41WM3000)

* Adjust to a fixed torque value according to customer requirements before delivery

RATCHET HEAD (optional)

Part No.	Square driver	Applicable wrenches
IST-11WM-R1	1/4"	IST-41WM5, IST-41WM10, IST-41WM12, IST-41WM20, IST-41WM30
IST-11WM-R2	3/8"	IST-41WM5, IST-41WM10, IST-41WM12, IST-41WM20, IST-41WM30, IST-41WM60, IST-41WM120
IST-11WM-R3	1/2"	IST-41WM200, IST-41WM340
IST-11WM-R4	3/4"	IST-41WM200, IST-41WM340
IST-11WM-R5	3/4"	IST-41WM500, IST-41WM650, IST-41WM800, IST-41WM1000
IST-11WM-R6	1"	IST-41WM1500, IST-41WM2000, IST-41WM3000





OPEN END HEAD (optional)

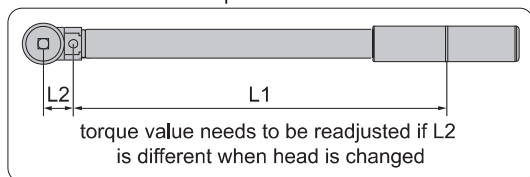
Part No.	Open size	Applicable wrenches
IST-27WM-K4	1/8"	IST-41WM5 IST-41WM10 IST-41WM12 IST-41WM20 IST-41WM30 IST-41WM60 IST-41WM120 (A×B .47×.35")
IST-27WM-K6	3/16"	
IST-27WM-K7	7/32"	
IST-27WM-K8	1/4"	
IST-27WM-K10	5/16"	
IST-27WM-K12	3/8"	
IST-27WM-K14	7/16"	
IST-27WM-K16	1/2"	
IST-27WM-K17	17/32"	
IST-27WM-K18	9/16"	
IST-27WM-K20	5/8"	
IST-27WM-K22	11/16"	
IST-27WM-K24 *	3/4"	
IST-27WM-K26 *	13/16"	
IST-27WM-K28 *	7/8"	
IST-27WM-K30 *	15/16"	
IST-27WM-K32 *	1"	
IST-27WM-K34 *	1-1/16"	
IST-27WM-K36 *	1-1/8"	
IST-27WM-K40 *	1-1/4"	
IST-27WM-K42 *	1-5/16"	
IST-27WM-K44 *	1-3/8"	
IST-27WM-K46 *	1-7/16"	
IST-27WM-K48 *	1-1/2"	
IST-27WM-K52 *	1-5/8"	
IST-27WM-K60 *	1-7/8"	

Part No.	Open size	Applicable wrenches
IST-27WM-K8A	1/4"	IST-41WM200 IST-41WM340 (A×B .71×.55")
IST-27WM-K14A	7/16"	
IST-27WM-K16A	1/2"	
IST-27WM-K18A	9/16"	
IST-27WM-K20A	5/8"	
IST-27WM-K22A	11/16"	
IST-27WM-K24A	3/4"	
IST-27WM-K26A	13/16"	
IST-27WM-K28A	7/8"	
IST-27WM-K29A	29/32"	
IST-27WM-K30A	15/16"	
IST-27WM-K31A	31/32"	
IST-27WM-K32A	1"	
IST-27WM-K34A *	1-1/16"	
IST-27WM-K36A *	1-1/8"	
IST-27WM-K38A *	1-3/16"	
IST-27WM-K40A *	1-1/4"	
IST-27WM-K42A *	1-5/16"	
IST-27WM-K44A *	1-3/8"	
IST-27WM-K46A *	1-7/16"	
IST-27WM-K48A *	1-1/2"	
IST-27WM-K50A *	1-9/16"	
IST-27WM-K52A *	1-5/8"	
IST-27WM-K54A *	1-11/16"	
IST-27WM-K56A *	1-3/4"	
IST-27WM-K58A *	1-13/16"	
IST-27WM-K60A *	1-7/8"	
IST-27WM-K62A *	1-30/32"	
IST-27WM-K64A *	2"	
IST-27WM-K68A *	2-1/8"	
IST-27WM-K70A *	2-3/16"	
IST-27WM-K72A *	2-1/4"	
IST-27WM-K76A *	2-3/8"	
IST-27WM-K88A *	2-3/4"	
IST-27WM-K92A *	2-7/8"	

Part No.	Open size	Applicable wrenches
IST-27WM-K20B	5/8"	IST-41WM500 IST-41WM650 IST-41WM800 IST-41WM1000 (A×B 1.26×.94")
IST-27WM-K24B	3/4"	
IST-27WM-K28B	7/8"	
IST-27WM-K29B	29/32"	
IST-27WM-K30B	30/32"	
IST-27WM-K31B	31/32"	
IST-27WM-K32B	1"	
IST-27WM-K34B	1-1/16"	
IST-27WM-K36B	1-1/8"	
IST-27WM-K38B	1-3/16"	
IST-27WM-K40B	1-1/4"	
IST-27WM-K42B	1-5/16"	
IST-27WM-K44B	1-3/8"	
IST-27WM-K46B	1-7/16"	
IST-27WM-K48B	1-1/2"	
IST-27WM-K50B	1-9/16"	
IST-27WM-K52B *	1-5/8"	IST-41WM1500 IST-41WM2000 IST-41WM3000 (A×B 1.42×1.06")
IST-27WM-K54B *	1-11/16"	
IST-27WM-K56B *	1-3/4"	
IST-27WM-K60B *	1-7/8"	
IST-27WM-K64B *	2"	
IST-27WM-K70B *	2-13/16"	
IST-27WM-K72B *	2-1/4"	
IST-27WM-K42C *	1-5/16"	
IST-27WM-K48C *	1-1/2"	
IST-27WM-K52C *	1-5/8"	
IST-27WM-K56C *	1-3/4"	
IST-27WM-K58C *	1-13/16"	
IST-27WM-K60C *	1-7/8"	
IST-27WM-K70C *	2-3/16"	
IST-27WM-K72C *	2-1/4"	
IST-27WM-K76C *	2-3/8"	
IST-27WM-K82C *	2-9/16"	

*Torque value needs to be readjusted for these heads

torque correction



OPTIONAL ACCESSORY

Non-standard wrench heads

customized according to customer requirements