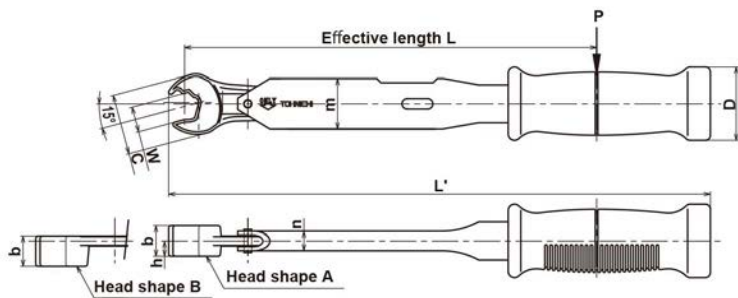


SPECIFICATIONS

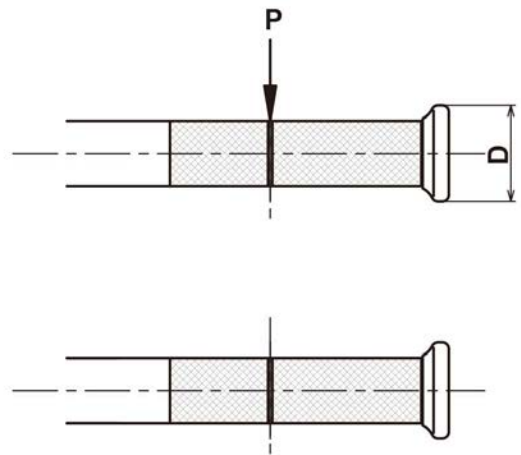
MODEL			SP19N2-1×10N	SP19N2-3×10N	SP19N2-4×10N	SP19N2-5×10N	SP19N2-9×10N	SP38N2×14N	
			SP19N2-1×10N-MH	SP19N2-3×10N-MH	SP19N2-4×10N-MH	SP19N2-5×10N-MH	SP19N2-9×10N-MH	SP38N2×14N-MH	
			() dimension is -MH						
S.I. RANGE [N · m]			3.5~19						8~38
METRIC RANGE [kgf · cm]			35~190						80~380
WIDTH ACROSS FLATS [mm]			10						14
MAX. HAND FORCE [N]			121						225
DIMENSION [mm]	EFFECTIVE LENGTH	L	158						169
		OVERALL LENGTH	203 (203)						222 (222)
	HEAD	C	21						32
		b	12	15	10	15	10	8	
		h	6	7.5	5	-	6	4	
		HEAD SHAPE	A			B		A	A
	BODY	m	19						25.5
		n	9.2						11.2
		d	15						20
		D	29 (15)						34 (20)
WEIGHT [kg]			0.21						0.37
THRUSTING TOOL [OPTIONAL ACCESSORY]			No.931						No.930

Accuracy ±3%

DIMENSIONS



SP2-N



SP2-N-MH