

SP·SP2 RSP2

Direction



Open End/Ring
Head Type Preset
Torque Wrench

Assembly

Preset

Open End Spanner

Ring Head

ISO6789:2003
-2017

- Various sizes of open end or ring heads fixed on wrench
- Ideal for specific bolt size application



SP38N2×27



RSP38N2×17

Accuracy ±3%

Model (Body Size × Width)	Torque Range		Head Dimension O.W. × Thickness [mm]	Overall Length [mm]	Weight [kg]
	[N·m] Min.-Max.	[kgf·cm] Min.-Max.			
SP2					
SP2N2×5.5			17 × 5	168	
SP2N2×7			18 × 5	169	
SP2N2×8			19 × 5	171	
SP2N2×10	0.4-2	4-20	21 × 5	173	
SP2N2×12			23 × 5	175	
SP2N2×13			24 × 5	176	
SP2N2×17			27 × 5	180	
SP2N2×19			28 × 8	180	0.15
SP8N2×7			18 × 5	169	
SP8N2×8			19 × 5	171	
SP8N2×9			20 × 5	172	
SP8N2×10	1.5-8	15-80	21 × 5	173	
SP8N2×12			23 × 5	175	
SP8N2×13			24 × 5	176	
SP8N2×19			28 × 8	180	
SP8N2×24			33 × 8	186	
SP8N2×27			36 × 8	189	
SP19N2×10					
SP19N2×11			27 × 6.5	202	
SP19N2×12				203	
SP19N2×13			30 × 6.5	204	
SP19N2×14				204	
SP19N2×17	3.5-19	35-190	31 × 8	208	0.21
SP19N2×19			33 × 8	209	
SP19N2×21			35 × 8	211	
SP19N2-1×10			24 × 12	205	
SP19N2-2×10			24 × 20	204	
SP19N2-3×10			24 × 15	205	
SP38N2×8			31 × 8	220	
SP38N2×9				222	
SP38N2×10				222	
SP38N2×11				223	
SP38N2×12			35 × 8	225	
SP38N2×13				226	
SP38N2×14	8-38	80-380		230	0.37
SP38N2×16			38 × 8	231	
SP38N2×17				234	
SP38N2×19			41 × 8	236	
SP38N2×22			43 × 8	240	
SP38N2×24			45 × 8	241	
SP38N2×27			24 × 12	221	
SP38N2-1×10			25 × 20	223	
SP38N2-2×10			24 × 15	221	
SP67N2×14			35 × 10	285	
SP67N2×16			37 × 10	287	
SP67N2×17			38 × 10	288	
SP67N2×18			39 × 10	289	
SP67N2×19			40 × 10	290	
SP67N2×21			42 × 10	292	
SP67N2×22	13-67	130-670	43 × 10	293	0.48
SP67N2×24			44 × 11	299	
SP67N2×27			47 × 11	303	
SP67N2×29			49 × 11	304	
SP67N2×30			50 × 11	305	
SP67N2×32			52 × 11	307	
SP67N2×33.3			54 × 11	308	
SP120N2×14			42 × 10	360	
SP120N2×17			45 × 10	362	
SP120N2×18			46 × 10	364	
SP120N2×19			47 × 10	365	
SP120N2×21	24-120	240-1200	50 × 10	368	0.75
SP120N2×22				369	
SP120N2×23			51 × 11	370	
SP120N2×27			53 × 12	373	
SP160N2×19			50 × 10	368	
SP160N2×21			51 × 12	369	
SP160N2×22	30-160	300-1600	52 × 12	369	
SP160N2×24			53 × 12	373	
SP160N2×26			55 × 12	373	
SP160N2×27			70 × 14	386	
SP160N2×41					

Accuracy ±3%

Model (Body Size × Width)	Torque Range		Head Dimension O.W. × Thickness [mm]	Overall Length [mm]	Weight [kg]
	[N·m] Min.-Max.	[kgf·cm] Min.-Max.			
SP/SP2					
SP220N2×19			53×13	448 (447)	
SP220N2×22			56×13	451 (450)	
SP220N2×24			58×13	453 (452)	
SP220N2×27			61×13	456 (455)	
SP220N2×29	45-220	450-2200	63×13	458 (458)	1.3
SP220N2×30			63×13	460 (460)	
SP220N2×32			65×13	464 (464)	
SP220N2×34			67×15	463 (463)	
SP220N2×36			72×15	468 (467)	
SP310N2×22			60×14	647 (646)	
SP310N2×24			62×14	648 (647)	
SP310N2×27	65-310	650-3100	65×14	651 (650)	1.8
SP310N2×30			68×14	654 (653)	
SP310N2×32			70×14	655 (654)	
SP310N2×41			80×15	670 (670)	
SP310N2×46			85×15	671 (671)	
SP420N×27					
SP420N×30					
SP420N×32	90-420	900-4200	78×18	840	3.3
SP420N×34					
SP420N×35					
SP420N×36					
SP560N×30			81×19	995	
SP560N×32			83×19	1000	4
SP560N×36	130-560	1300-5600	87×19	1005	4.5
SP560N×46			97×19	1010	
SP560N×55			104×19	1010	

Accuracy ±3%

Model (Body Size × Width)	Torque Range		Head Dimension O.W. × Thickness [mm]	Overall Length [mm]	Weight [kg]
	[N·m] Min.-Max.	[kgf·cm] Min.-Max.			
RSP2					
RSP8N2×8	2-9	20-90	15×6	200	0.15
RSP8N2×10			17.5×7	205	
RSP19N2×8	4-14.1	40-141	15×6	220	0.2
RSP19N2×10			17.5×7	221	
RSP19N2×13	4-21	40-210	22×7	223	0.35
RSP38N2×10			17.5×7	244	
RSP38N2×12	9-29.5	90-295	20.5×8	247	0.45
RSP38N2×13			21.5×8	247	
RSP38N2×14	9-42	90-420	23.5×9	247	0.8
RSP38N2×16			26×9	248	
RSP38N2×17	14-59	140-590	27.5×9	312	0.9
RSP67N2×14			27×10	313	
RSP67N2×16	14-73	140-730	29×12	314	1.5
RSP67N2×17			29.5×12	315	
RSP67N2×18	24-100	250-1000	30×12	315	0.8
RSP120N2×17			30.6×12	393	
RSP120N2×18	24-120	250-1270	31.8×13	394	0.9
RSP120N2×19			34×13	396	
RSP120N2×21	30-160	320-1700	35×13	396	1.5
RSP120N2×22			32.8×13	395	
RSP160N2×19	45-220	480-2300	34×13	396	2
RSP160N2×21			35×13	396	
RSP160N2×22	65-255	680-2550	38×15	398	0.8
RSP160N2×24			38.4×13	480	
RSP220N2×24	65-310	680-3200	40×13	481	1.5
RSP220N2×27			45×13	483	
RSP310N2×24			41.8×15	678	
RSP310N2×27			45×15	680	
RSP310N2×30			50×15	682	

- Note**
1. Knurled grip type SP-MH, RSP-MH models are made to order products.
 2. Due to a variety of SP2/RSP2 models, specify the required inner width, model and set torque when you ordering.
Ex. RSP38N2X10 x 16N·m
 3. SP2N2 models are issued ISO:6789-2003 certificate when request torque setting.

SP·SP2·RSP2/-MH Optional Accessories

Thrusting Tool / Adjusting Tool (P.49)