

SP·SP2/-MH RSP2/-MH

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

Direction



SP38N2×27

RSP38N2×17



SP19N2×10-MH *Made to order product

RSP120N2-MH *Made to order product

Accuracy ±3%

Accuracy ±3%

Model (Body Size × Width)		Torque Range		Head Dimension O.W. × Thickness	Overall Length	Weight
SP2	SP2-MH	[N·m] Min.-Max.	[kgf·cm] Min.-Max.	[mm]	[mm]	[kg]
SP2N2×5.5	-	0.4-2	4-20	17 × 5	168	0.15
SP2N2×7	-			18 × 5	169	
SP2N2×8	-			19 × 5	171	
SP2N2×10	-			21 × 5	173	
SP2N2×12	-			23 × 5	175	
SP2N2×13	-			24 × 5	176	
SP2N2×17	-			27 × 5	180	
SP2N2×19	-			28 × 8	180	
SP8N2×7	-			18 × 5	169	
SP8N2×8	-			19 × 5	171	
SP8N2×9	-	1.5-8	15-80	20 × 5	172	0.15
SP8N2×10	-			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	SP19N2×10-MH			27 × 6.5	202 (202)	
SP19N2×11	SP19N2×11-MH				203 (204)	
SP19N2×12	SP19N2×12-MH			30 × 6.5	204 (204)	
SP19N2×13	SP19N2×13-MH				204 (205)	
SP19N2×14	SP19N2×14-MH				204 (205)	
SP19N2×17	SP19N2×17-MH	3.5-19	35-190	31 × 8	208 (208)	0.21
SP19N2×19	SP19N2×19-MH			33 × 8	209 (210)	
SP19N2×21	SP19N2×21-MH			35 × 8	211 (212)	
SP19N2×1×10	SP19N2×1×10-MH			24 × 12	205 (205)	
SP19N2×2×10	SP19N2×2×10-MH			24 × 20	204 (204)	
SP19N2×3×10	SP19N2×3×10-MH			24 × 15	205 (205)	
SP38N2×8	SP38N2×8-MH			31 × 8	220 (220)	
SP38N2×9	SP38N2×9-MH				222 (221)	
SP38N2×10	SP38N2×10-MH				222 (222)	
SP38N2×11	SP38N2×11-MH				223 (223)	
SP38N2×12	SP38N2×12-MH	8-38	80-380	35 × 8	225 (225)	0.37
SP38N2×13	SP38N2×13-MH				226 (226)	
SP38N2×14	SP38N2×14-MH			38 × 8	230 (230)	
SP38N2×16	SP38N2×16-MH				231 (231)	
SP38N2×17	SP38N2×17-MH			41 × 8	234 (234)	
SP38N2×24	SP38N2×24-MH			43 × 8	236 (236)	
SP38N2×27	SP38N2×27-MH			45 × 8	240 (239)	
SP38N2×1×10	SP38N2×1×10-MH			24 × 12	221 (221)	
SP38N2×2×10	SP38N2×2×10-MH			25 × 20	223 (223)	
SP38N2×3×10	SP38N2×3×10-MH			24 × 15	221 (221)	
SP67N2×14	SP67N2×14-MH	13-67	130-670	35 × 10	285 (284)	0.48
SP67N2×16	SP67N2×16-MH			37 × 10	287 (286)	
SP67N2×17	SP67N2×17-MH			38 × 10	288 (287)	
SP67N2×18	SP67N2×18-MH			39 × 10	289 (287)	
SP67N2×19	SP67N2×19-MH			40 × 10	290 (289)	
SP67N2×21	SP67N2×21-MH			42 × 10	292 (291)	
SP67N2×22	SP67N2×22-MH			43 × 10	293 (292)	
SP67N2×24	SP67N2×24-MH			44 × 11	299 (298)	
SP67N2×27	SP67N2×27-MH			47 × 11	303 (301)	
SP67N2×29	SP67N2×29-MH			49 × 11	304 (303)	
SP67N2×30	SP67N2×30-MH	24-120	240-1200	50 × 11	305 (304)	0.75
SP67N2×32	SP67N2×32-MH			52 × 11	307 (306)	
SP67N2×33.3	SP67N2×33.3-MH			54 × 11	308 (307)	
SP120N2×14	SP120N2×14-MH			42 × 10	360 (359)	
SP120N2×17	SP120N2×17-MH			45 × 10	362 (361)	
SP120N2×18	SP120N2×18-MH			46 × 10	364 (364)	
SP120N2×19	SP120N2×19-MH			47 × 10	365 (364)	
SP120N2×21	SP120N2×21-MH			50 × 10	368 (367)	
SP120N2×22	SP120N2×22-MH			51 × 11	369 (368)	
SP120N2×23	SP120N2×23-MH			53 × 12	370 (369)	
SP120N2×24	SP120N2×24-MH	30-160	300-1600	55 × 14	373 (373)	0.75
SP120N2×27	SP120N2×27-MH			50 × 10	368 (367)	
SP120N2×30	SP120N2×30-MH			51 × 12	368 (367)	
SP160N2×19	SP160N2×19-MH			52 × 12	369 (369)	
SP160N2×21	SP160N2×21-MH			53 × 12	369 (369)	
SP160N2×22	SP160N2×22-MH			55 × 12	373 (373)	
SP160N2×24	SP160N2×24-MH			70 × 14	386 (386)	
SP160N2×26	SP160N2×26-MH					
SP160N2×27	SP160N2×27-MH					
SP160N2×41	SP160N2×41-MH					

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

Accuracy ±3%

Model (Body Size × Width)		Torque Range		Head Dimension O.W. × Thickness	Overall Length	Weight
RSP2	RSP2-MH	[N·m] Min.-Max.	[kgf·cm] Min.-Max.	[mm]	[mm]	[kg]
RSP8N2×8	-	2-9	20-90	15×6	200	0.15
RSP8N2×10	-			17.5×7	205	
RSP19N2×8	RSP19N2×8-MH	4-14.1	40-141	15×6	220 (220)	0.2
RSP19N2×10	RSP19N2×10-MH			17.5×7	221 (221)	
RSP19N2×13	RSP19N2×13-MH	4-21	40-210	22×7	223 (223)	0.35
RSP38N2×10	RSP38N2×10-MH			17.5×7	244 (244)	
RSP38N2×12	RSP38N2×12-MH	9-29.5	90-295	20.5×8	247 (247)	0.45
RSP38N2×13	RSP38N2×13-MH			21.5×8	246 (246)	
RSP38N2×14	RSP38N2×14-MH	9-42	90-420	23.5×9	247 (247)	0.8
RSP38N2×16	RSP38N2×16-MH			26×9	248 (248)	
RSP38N2×17	RSP38N2×17-MH	14-59	140-590	27.5×9	312 (311)	0.45
RSP67N2×14	RSP67N2×14-MH			25×10	313 (312)	
RSP67N2×16	RSP67N2×16-MH	14-73	140-730	27×10	313 (312)	0.8
RSP67N2×17	RSP67N2×17-MH			29×12	314 (313)	
RSP67N2×18	RSP67N2×18-MH	24-100	250-1000	29.5×12	315 (314)	0.9
RSP67N2×19	RSP67N2×19-MH			30×12	393 (393)	
RSP120N2×17	RSP120N2×17-MH	24-120	250-1270	29.4×12	393 (393)	1.5
RSP120N2×18	RSP120N2×18-MH			30.6×12	394 (393)	
RSP120N2×19	RSP120N2×19-MH	30-160	320-1700	31.8×13	394 (394)	2
RSP120N2×21	RSP120N2×21-MH			34×13	396 (396)	
RSP120N2×22	RSP120N2×22-MH	45-220	480-2300	35×13	396 (396)	1.5
RSP160N2×19	RSP160N2×19-MH			32.8×13	395 (394)	
RSP160N2×21	RSP160N2×21-MH	65-255	680-2550	34×13	396 (395)	0.9
RSP160N2×22	RSP160N2×22-MH			35×13	396 (396)	
RSP160N2×24	RSP160N2×24-MH	65-310	680-3200	38×15	398 (397)	1.5
RSP220N2×22	RSP220N2×22-MH			38.4×13	480 (479)	
RSP220N2×24	RSP220N2×24-MH	45-220	480-2300	40×13	481 (480)	1.5
RSP220N2×27	RSP220N2×27-MH			45×13	483 (482)	
RSP310N2×24	RSP310N2×24-MH	65-255	680-2550	41.8×15	678 (678)	2
RSP310N2×27	RSP310N2×27-MH			45×15	680 (680)	
RSP310N2×30	RSP310N2×30-MH	65-310	680-3200	50×15	682 (681)	2