

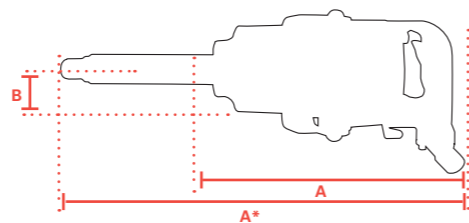
IMPACT WRENCHES

Dimensions, parts, accessories

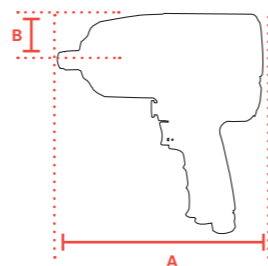
DIMENSIONS

Type	A mm	A* mm	B mm	C mm	D mm	Dessin
MI-12	150	-	24	-	-	3
MI-14S	100	-	30	-	-	3
MI-16M1/2	170	-	27	-	-	3
MI-16M3/8	170	-	27	-	-	3
MI-17C	181	-	31	-	-	3
MI-17MG	178	-	31	-	-	3
MI-20P	215	-	38	-	-	3
MI-20PL	335	-	38	-	-	3
MI-20S	164	-	40	-	-	2
MI-38ESR	337	-	50	-	-	2
MI-38ELR	-	515	50	-	-	2
MI-42ESR	370	-	60	-	-	2
MI-42ELR	-	517	60	-	-	2
MI-590TR	570	-	50	-	-	2
MI-3800PR	281	-	55	-	-	3
MI-3800PLR	-	430	55	-	-	3
MI-3800ESR	355	-	55	-	-	2
MI-3800ELR	-	504	55	-	-	2
MI-4500ESR	460	-	60	-	-	2
MI-4500ELR	-	584	60	-	-	2
MI-5500ES	553	-	63	-	-	2
RR-15A	340	-	32	67	-	1
RR-15P	180	-	30	-	-	3
RR-20PN	239	-	38	-	-	3
RR-160H	185	-	30	-	-	3
RR-16N	150	-	30	-	-	3
RR-18N	185	-	30	-	-	3
RR-18NT	185	-	30	-	-	3
RR-24N	210	-	50	-	-	3
RRI-14	120	-	32	-	-	3
RRI-17	172	-	29	-	-	3
RRI-25S	177	-	40	-	-	2
RRI-37E	-	515	52	-	-	2
RRI-1061	400	-	78	-	-	2
RRI-2100M	162	-	36	-	-	2
RRI-2500M	187	-	45	-	-	2
V-160P	182	-	34	-	-	3
YD-670E-R	149	-	22	-	-	2
YW-6CL	215	-	14	50	63	1
YW-50C	535	-	355	448	160	4
YW-90C	674	-	358	448	186	4
YW-120C	827	-	527	461	226	4

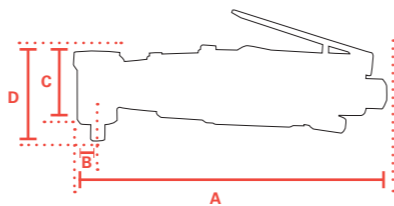
Drawing 1



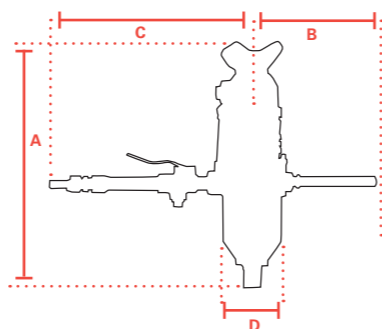
Drawing 2



Drawing 3



Drawing 4



SPARE PARTS – SPRING RING FOR IMPACT SOCKETS

Type	Part number Spring Ring	Part number O-Ring
TOKU 3/8"	13-08-05-092	9010-1004-00-00
TOKU 1/2"	13-08-05-006	13-11-17-108
TOKU 3/4"	13-08-03-113	9010-1012-00-00
TOKU 1"	13-08-03-144	13-11-05-013
V-160P	0208-0416-00-00	13-11-05-006
RR-15P	40303	13-11-05-006
RR-20PN	280-016	9010-1012-00-00
RR-16N/18N(T)	40303	13-11-05-006
RR-24N	45-405112	OR01000305
RR-160H	250-033	00-4103
RRI-17 3/8"	242-026	00-4144
RRI-17 1/2"	250-033	00-4103
RRI-2100M	250-033	00-4103
RRI-2500M	280-028	00-4175

ACCESSORIES

RUBBER PROTECTION COVER

Part number	For type
AH0001030	MI-20P

HOSE SET SILENCER

Part number	For type
EH-43-4033SUB	RR-16N/18N/18NT RRI-17/21
EH-454051P	RR-24N

RATCHET WRENCHES



RATCHET WRENCHES 1/4" + 3/8" + 1/2"

Type	Brand	Square drive	Bolt capacity mm	RPM	Torque Nm	Air cons. l/sec	Weight kg	Inlet thread	Hose diameter mm	Vibration m/s ²	Sound level dB(A)
RRW-2202	RR	1/4"	8	200	32	5,0	0,5	PT 1/4"	6,5	4,3	85
MR-2207C	TOKU	1/4"	8	250	28	5,0	0,5	PT 1/4"	6,5	2,7	81
RRW-2203	RR	3/8"	10	200	32	5,0	0,5	PT 1/4"	6,5	4,3	85
MR-2209C	TOKU	3/8"	10	250	28	5,0	0,5	PT 1/4"	6,5	2,7	81
RRW-2403	RR	3/8"	12	150	68	6,0	1,2	PT 1/4"	6,5	5,8	85
MR-2310B	TOKU	3/8"	12	175	78	6,0	1,2	PT 1/4"	6,5	3	85
RRW-2404	RR	1/2"	12	150	68	6,0	1,2	PT 1/4"	6,5	5,8	85
MR-2410B	TOKU	1/2"	12	175	78	6,0	1,2	PT 1/4"	6,5	1,3	81
RRW-121	RR	1/2"	12	150	120	8,0	1,9	PT 1/4"	10	2,3	88

REACTIONLESS RATCHET WRENCHES

Type	Brand	Square drive	Bolt capacity mm	RPM	Torque Nm	Air cons. l/sec	Weight kg	Inlet thread	Hose diameter mm	Vibration m/s ²	Sound level dB(A)
RRW-3403	RR	3/8"	12	500	95	6,0	1,28	PT 1/4"	6,5	4,5	91
RRW-3404	RR	1/2"	12	500	95	6,0	1,28	PT 1/4"	6,5	4,5	91

RATCHET WRENCHES FOR THE ASSEMBLY INDUSTRY

Type	Brand	Square drive	Bolt capacity mm	RPM	Torque Nm	Air cons. l/sec	Weight kg	Inlet thread	Hose diameter mm	Vibration m/s ²	Sound level dB(A)
YRW-6	YOKOTA	8, 9, 10 *	6	200	13	4,6	1,15	PT 1/4"	6,5	2,5	81
YRW-8NS	YOKOTA	10, 12, 13, 14 *	8	250	30	8,3	2,00	PT 1/4"	10	2,5	82
YRW-10N	YOKOTA	14, 17 *	10	140	45	11,6	2,65	PT 1/4"	10	2,5	84

* Socket size in mm (Please state socket size in your order).