

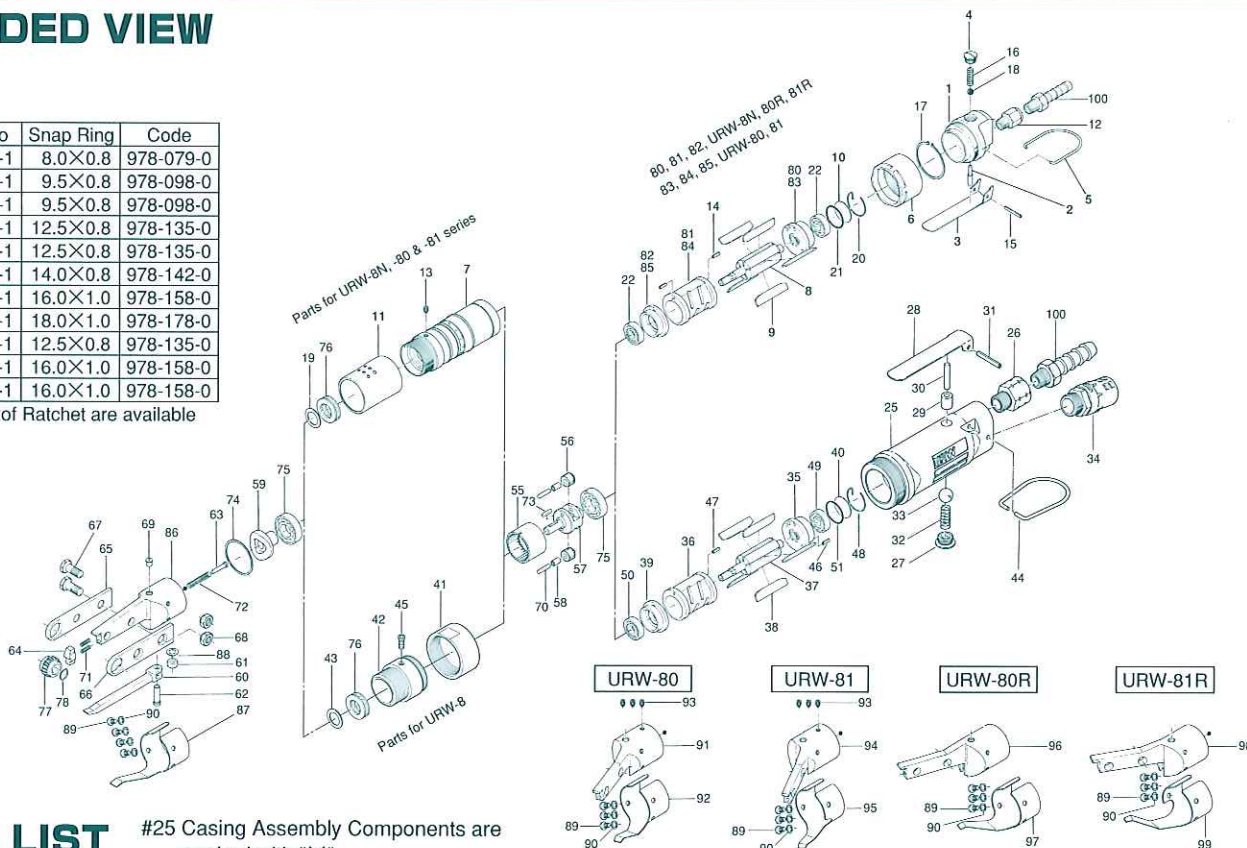
URW-8, -8N, -80 & -81 SERIES RATCHET WRENCHES

EXPLODED VIEW

List of Ratchets

Size	Code No	Snap Ring	Code
7mm	221-656-1	8.0×0.8	978-079-0
8mm	222-656-1	9.5×0.8	978-098-0
9mm	201-656-1	9.5×0.8	978-098-0
10mm	210-656-1	12.5×0.8	978-135-0
11mm	858-655-1	12.5×0.8	978-135-0
12mm	211-656-1	14.0×0.8	978-142-0
13mm	207-656-1	16.0×1.0	978-158-0
15mm	881-016-1	18.0×1.0	978-178-0
7/16"	858-809-1	12.5×0.8	978-135-0
1/2"	209-656-1	16.0×1.0	978-158-0
9/16"	858-823-1	16.0×1.0	978-158-0

Many other sizes of Ratchet are available



PARTS LIST

#25 Casing Assembly Components are marked with "X"

Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity
Parts for URW-8N, -80, -80(R), -81 & -81(R)				#40	609-291-1	Rear Plate Spacer	1	#81	510-286-1	Cylinder	1
#1	201-014-1	Handle	1	#41	201-081-5	Cap Nut	1	#82	201-289-1	Front Plate	1
#2	201-104-1	Valve Rod	1	#42	201-029-5	Gear Casing	1	Parts for URW-80 & -81			
#3	020-107-1	Valve Lever	1	#43	201-697-5	Thrust Rear Spacer	1	#83	229-285-1	Rear Plate	1
#4	201-108-1	Valve Plug	1	#44	010-790-1	Suspension Ring	1	#84	229-286-1	Cylinder	1
#5	201-790-1	Suspension Ring	1	#45	952-205-0	Allen Head Screw (M5×5)	1	#85	229-289-2	Front Plate	1
#6	201-736-1	Handle Nut	1	#46	973-006-0	Roll Pin (2×6)	1	Parts for URW-8 & -8N			
#7	201-025-1	Casing	1	#47	973-108-0	Roll Pin (3×8)	1	#86	201-381-1	Cam Casing	1
#8	201-287-1	Rotor	1	#48	978-269-0	Snap Ring (27×1.2)	1	#87	201-663-1	Rod Plate Spring	1
#9	201-288-1	Blade	5	#49	982-016-0	Ball Bearing (609)	1	#88	201-807-1	Spacer	1
#10	510-291-1	Rear Plate Spacer	1	#50	982-024-0	Ball Bearing (629)	1	#89	948-208-0	Round Head Screw (M5×8)	4
#11	201-782-1	Exhaust Deflector	1	#51	990-919-0	O-Ring (SNS-22)	1	#90	962-008-0	Spring Washer (2-5S)	4
#12	942-114-0	Connecting Screw	1	COMMON PARTS				Parts for URW-80			
#13	952-204-0	Allen Head Screw (M5×5)	1	#55	201-465-1	Internal Gear	1	#91	229-381-1	Cam Casing	1
#14	973-110-0	Roll Pin (3×10)	2	#56	201-470-2	Planet Gear	2	#92	229-663-1	Rod Plate Spring	1
#15	973-124-0	Roll Pin (3×24)	1	#57	201-480-1	Gear Cage	1	#93	954-105-0	Allen Head Screw (M4×5)	3
#16	976-129-0	Spring (6.5×21)	1	#58	312-496-1	Planet Gear Bushing	2	#89	948-208-0	Round Head Screw (M5×8)	3
#17	979-543-0	Outer Snap Ring (WR43)	1	#59	201-346-1	Cam	1	#90	962-008-0	Spring Washer (2-5S)	3
#18	981-207-0	Steel Ball (9/32)	1	#60	201-650-1	Rod	1	Parts for URW-81			
#19	201-697-1	Thrust Rear Spacer	1	#61	201-651-1	Cam Roller	1	#94	231-381-1	Cam Casing	1
#20	978-310-0	Snap Ring (31×1.2)	1	#62	201-652-2	Cam Roller Pin	1	#95	231-663-1	Rod Plate Spring	1
#21	990-920-0	O-Ring (SNS-25)	1	#63	201-653-1	Cam Roller Push Pin	1	#93	954-105-0	Allen Head Screw (M4×5)	3
#22	982-024-0	Ball Bearing (629)	2	#64	201-562-1	Checker	1	#89	948-208-0	Round Head Screw (M5×8)	3
Parts for URW-8				#65	201-664-1	Rod Guide (Right)	1	#90	962-008-0	Spring Washer (2-5S)	3
#25	201-984-5	Casing Assembly	1	#66	201-665-1	Rod Guide (Left)	1	Parts for URW-80R			
#26	191-091-5	× Air Inlet Bushing	1	#67	201-666-1	Rod Guide Bolt	2	#96	229-381-6	Cam Casing	1
#27	201-108-1	× Valve Plug	1	#68	201-667-1	Rod Guide Nut	2	#97	229-663-6	Rod Plate Spring	1
#28	500-107-1	× Valve Lever	1	#69	968-131-0	Grease Cup (1/4)	1	#89	948-208-0	Round Head Screw (M5×8)	3
#29	553-103-1	× Valve Rod Bushing	1	#70	972-119-0	Roller Pin (4×18)	2	#90	962-008-0	Spring Washer (2-5S)	3
#30	970-324-0	× Pin (H)(4×24)	1	#71	976-032-0	Spring (3.6×13)	2	Parts for URW-81R			
#31	973-124-0	× Roll Pin (3×24)	1	#72	976-119-0	Spring (6×40)	1	#98	231-381-6	Cam Casing	1
#32	977-154-0	× Cone Spring (7×7.5×17)	1	#73	974-015-0	Key (3×15)	1	#99	231-663-6	Rod Plate Spring	1
#33	981-030-0	× Polyurethane Ball (3/8)	1	#74	975-875-0	Adjusting Spacer (44×40.2×t)	1	#89	948-208-0	Round Head Screw (M5×8)	3
#34	235-885-0	Silencer	1	#75	982-404-0	Ball Bearing (EE-5)	2	#90	962-008-0	Spring Washer (2-5S)	3
#35	201-285-5	Rear Plate	1	#76	986-003-0	Thrust Ball Bearing (51103)	1	ACCESSORIES			
#36	621-286-0	Cylinder	1	#77	212-656-1	Ratchet (14mm)	1	#100	940-114-0	Air Hose Nipple (NPT1/4×3/8)	1
#37	201-287-1	Rotor	1	#78	978-158-0	Snap Ring (16×1.0)	1				
#38	201-288-5	Blade	5	Parts for URW-8N, -80R & -81R							
#39	201-289-6	Front Plate	1	#80	510-285-2	Rear Plate	1				

When ordering spare parts, please specify tool type, code number and part name.

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For further information, please contact at any time your nearest URYU distributor.

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