

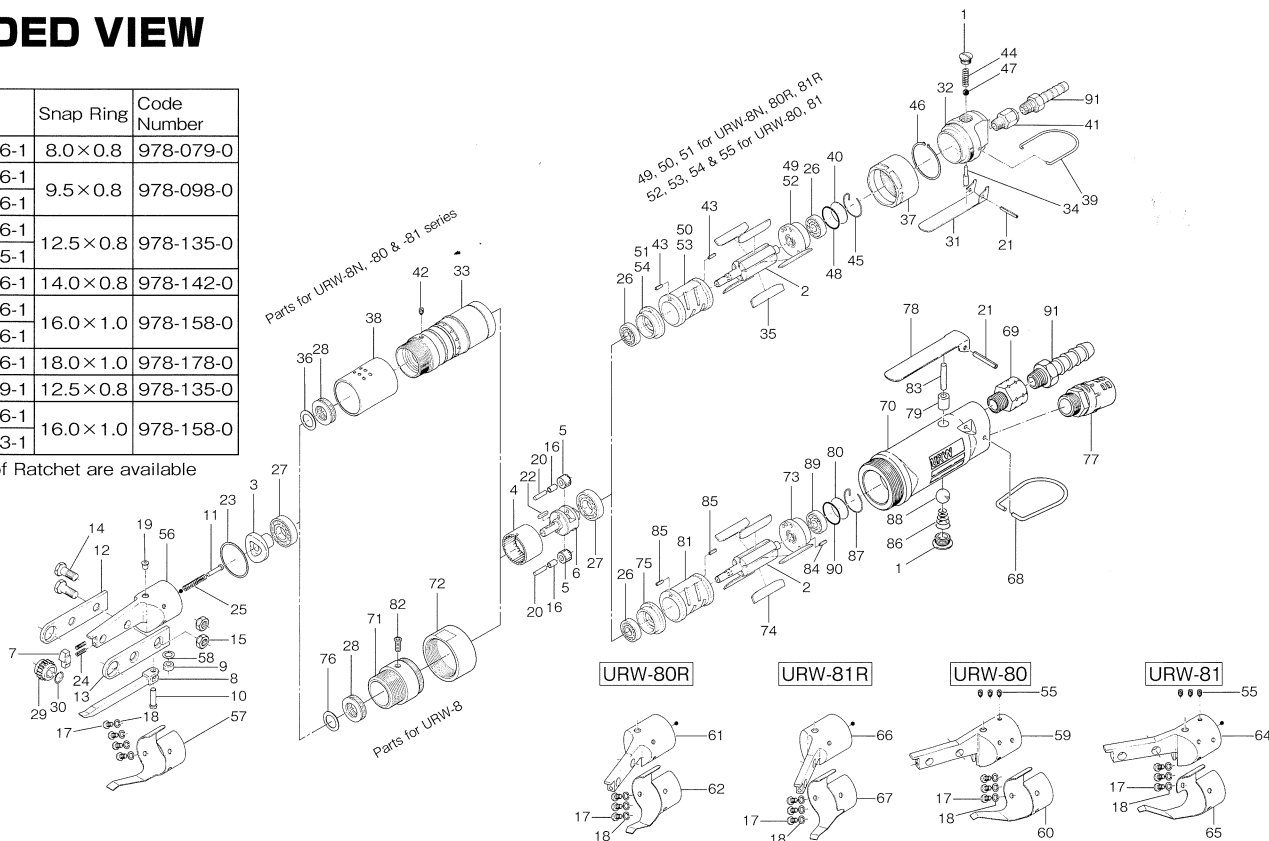
URW-8, -8N, -80 & -81 SERIES RATCHET WRENCHES

EXPLODED VIEW

List of Ratchets

Hexagon Size	Code Number	Snap Ring	Code Number
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		
10mm	210-656-1	12.5×0.8	978-135-0
11mm	858-655-1		
12mm	211-656-1	14.0×0.8	978-142-0
13mm	207-656-1	16.0×1.0	978-158-0
14mm	212-656-1		
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		

Many other sizes of Ratchet are available



PARTS LIST

Handle of URW-8 can be supplied in the assembly form as 201-984-5
Casing Assembly consisting of spare parts marked with ×.

Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity	
Common Parts for URW-80, 81, 80R, 81R, 8N and 8				#33	201-025-1	Casing	1	#62	229-663-6	Rod Plate Spring	1	
#1	201-108-1	× Valve Plug	1	#34	201-104-1	Valve Rod	1	Parts for URW-81 Exclusive				
#2	201-287-1	Rotor	1	#35	201-288-1	Blade	5	#64	231-381-1	Cam Casing	1	
#3	201-346-1	Cam	1	#36	201-697-1	Thrust Rear Spacer	1	#65	231-663-1	Rod Plate Spring	1	
#4	201-465-1	Internal Gear	1	#37	201-736-1	Handle Nut	1	Parts for URW-81R Exclusive				
#5	201-470-2	Planetary Gear	2	#38	201-782-1	Exhaust Deflector	1	#66	231-381-6	Cam Casing	1	
#6	201-480-1	Gear Cage	1	#39	201-790-1	Suspension Bail	1	#67	231-663-6	Rod Plate Spring	1	
#7	201-562-1	Checker	1	#40	510-291-1	Rear Plate Spacer	1	Parts for URW-8 Exclusive				
#8	201-650-1	Operating Rod	1	#41	942-114-0	Connecting Screw	1	#68	010-790-1	Suspension Bail	1	
#9	201-651-1	Cam Roller	1	#42	952-204-0	Allen Head Screw (M5×5)	1	#69	191-091-5	× Air Inlet Bushing	1	
#10	201-652-2	Cam Roller Pin	1	#43	973-110-0	Roll Pin (3×10)	2	#70	201-025-5	× Casing	1	
#11	201-653-1	Cam Roller Push Pin	1	#44	976-129-0	Spring (6.5×21)	1	#71	201-029-5	Gear Casing	1	
#12	201-664-1	Rod Guide (Right)	1	#45	978-310-0	Snap Ring (31×1.2)	1	#72	201-081-5	Cap Nut	1	
#13	201-665-1	Rod Guide (Left)	1	#46	979-543-0	Outer Snap Ring (WR43)	1	#73	201-285-5	Rea Plate	1	
#14	201-666-1	Rod Guide Bolt	2	#47	981-207-0	Steel Ball (9/32)	1	#74	201-288-5	Blade	5	
#15	201-667-1	Rod Guide Nut	2	#48	990-920-0	O-Ring (SNS-25)	1	#75	201-289-6	Front Plate	1	
#16	312-496-1	Planetary Gear Bushing	2	Common Parts for URW-80R, 81R and 8N				#76	201-697-5	Thrust Rear Spacer	1	
#17	948-208-0	Round Head Screw (M5×8) (1 less for URW-80, 81, 80R and 81R)	4	#49	510-285-2	Rear Plate	1	#77	235-885-0	Silencer	1	
#18	962-008-0	Spring Washer (2-5S) (1 less for URW-80, 81, 80R and 81R)	4	#50	510-286-1	Cylinder	1	#78	500-107-1	× Valve Lever	1	
#19	968-131-0	Grease Cup (1/4)	1	#51	201-289-1	Front Plate	1	#79	553-103-1	× Valve Rod Bushing	1	
#20	972-119-0	Roller Pin (4×18)	2	Common Parts for URW-80 and 81				#80	609-291-1	Rear Plate Spacer	1	
#21	973-124-0	× Roll Pin (3×24)	1	#52	229-285-1	Rear Plate	1	#81	621-286-0	Cylinder	1	
#22	974-015-0	Key (3×15)	1	#53	229-286-1	Cylinder	1	#82	952-220-0	Allen Head Screw (M5×5)	1	
#23	975-875-0	Adjusting Spacer (44×40.2×1)	1	#54	229-289-2	Front Plate	1	#83	970-324-0	× Pin (H)(4×24)	1	
#24	976-032-0	Spring (3.6×13)	2	#55	954-105-0	Allen Head Screw (M4×5)	3	#84	973-006-0	Roll Pin (2×6)	1	
#25	976-119-0	Spring (6×40)	1	Common Parts for URW-8N and 8				#85	973-108-0	Roll Pin (3×8)	2	
#26	982-024-0	Ball Bearing (629) (1 less for URW-8)	2	#56	201-381-1	Cam Casing	1	#86	977-154-0	× Cone Spring (7×7.5×17)	1	
#27	982-404-0	Ball Bearing (EE-5)	2	#57	201-663-1	Rod Plate Spring	1	#87	978-269-0	Snap Ring (27×1.2)	1	
#28	986-003-0	Thrust Ball Bearing (51103)	1	#58	201-807-1	Spacer	1	#88	981-030-0	× Polyurethane Ball (3/8)	1	
#29	Ratchet Wheels and Snap Rings from above mentioned List of Ratchets			1	Parts for URW-80 Exclusive				#89	982-016-0	Ball Bearing (609)	1
#30				1	#59	229-381-1	Cam Casing	1	#90	990-919-0	O-Ring (SNS-22)	1
Common Parts for URW-80, 81, 80R, 81R and 8N				#60	229-663-1	Rod Plate Spring	1	ACCESSORY				
#31	020-107-1	Valve Lever	1	Parts for URW-80R Exclusive				#91	940-114-0	Air Hose Nipple (NPT1/4×3/8)	1	
#32	201-014-1	Handle	1	#61	229-381-6	Cam Casing	1					

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

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

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