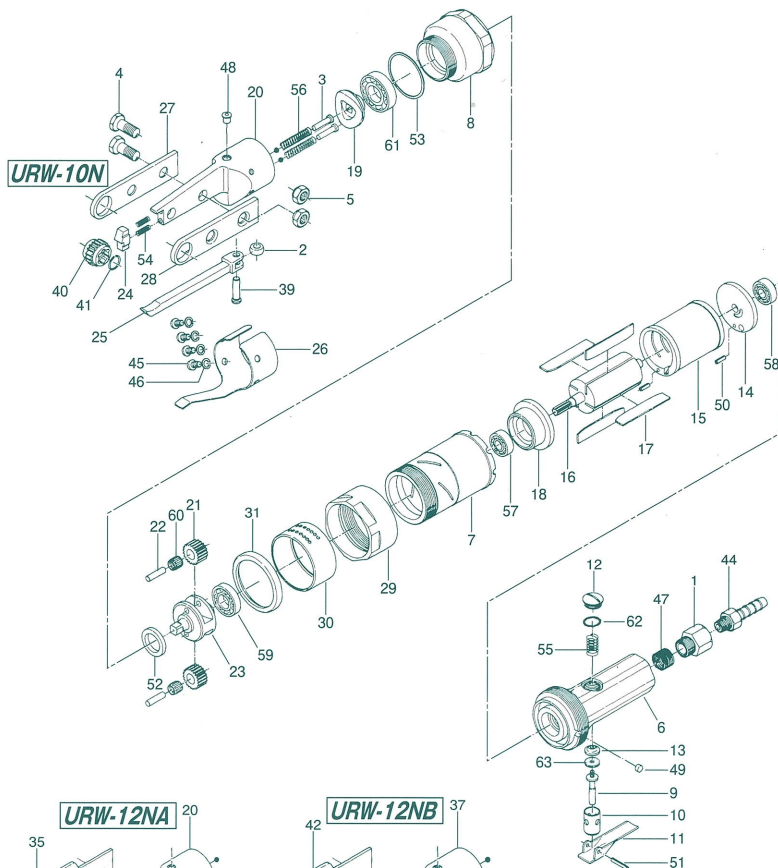


URW-10N, URW-12N, URW-12NA & URW-12NB Ratchet Wrenches

EXPLODED VIEW

List of Ratchets

Hex. Size	Parts Numbers of Ratchets				Parts Numbers and Size of Snap Rings applied to Ratchets	
	10N	12N	12NA	12NB		
10mm	226-656-1				978-135-0	12.5×0.8(5)
12mm	203-656-1	227-656-1			978-142-0	14.0×0.8(5)
13mm	208-656-1					
14mm	213-656-1	225-656-1			978-158-0	16.0×1.0(6)
15mm	881-090-1					
16mm	881-092-1	881-150-1			978-178-0	18.0×1.0(8)
17mm	214-656-1	223-656-1	858-922-1			
18mm	862-264-1	881-091-1	862-199-1		978-203-0	20.0×1.0(7.5)
19mm	858-753-1	204-656-1	858-938-1			
21mm		215-656-1	858-869-1		978-228-0	23.0×1.0(8.5)
22mm		858-818-1	205-656-1	862-145-1		
23mm		862-088-1	220-656-1		978-258-0	26.0×1.2(9)
24mm			216-656-1	858-816-1	978-281-0	28.0×1.2(9)
26mm			224-656-1			
27mm			217-656-1		978-320-0	32.0×1.4(12)
29mm				858-825-1		
30mm				218-656-1	978-337-0	34.0×1.4(13)
32mm				219-656-1		
3/8"		881-153-1			978-135-0	12.5×0.8(5)
1/2"		858-839-1				
9/16"	858-835-1	858-830-1			978-158-0	16.0×1.0(6)
5/8"	858-836-1	858-831-1		881-094-1	978-178-0	18.0×1.0(8)
11/16"	858-837-1	858-832-1	881-167-1	881-172-1	978-203-0	20.0×1.0(7.5)
3/4"	858-838-1	858-833-1	881-087-1	881-088-1		
13/16"		858-834-1		881-173-1	978-228-0	23.0×1.0(8.5)
7/8"				881-174-1	978-258-0	26.0×1.2(9)
15/16"			881-168-1	881-175-1	978-281-0	28.0×1.2(9)
1"				881-176-1	978-320-0	32.0×1.4(12)
1 1/8"				881-177-1	978-337-0	34.0×1.4(13)



PARTS LIST

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-10N, 12N, 12NA and 12NB				#29	203-736-1	Handle Nut	1	#63	996-415-0	Packing (13×3.2×1.8)	1
#1	185-091-7	Air Inlet Bushing	1	#30	203-782-1	Exhaust Deflector	1	Common Parts for URW-10N, 12N and 12NA			
#2	201-651-1	Cam Roller	1	#31	203-785-1	Exhaust Deflector Locking Nut	1	#20	203-381-1	Cam Casing	1
#3	201-653-1	Cam Roller Push Pin	2	#39	218-652-1	Cam Roller Pin	1	#24	203-562-1	Checker	1
#4	201-666-1	Rod Guide Bolt	2	#40		Ratchet & from List of Ratchet	1	Common Parts for URW-12N, 12NA and 12NB			
#5	201-667-1	Rod Guide Nut	2	#41		Snap Ring	1	#32	204-663-1	Rod Plate Spring	1
#6	203-011-2	Handle	1	#45	948-208-0	Round Head Screw (M5×8)	4	Parts for URW-10N exclusive			
#7	203-025-1	Casing	1	#46	962-008-0	Spring Washer (2-5S)	4	#26	203-663-1	Rod Plate Spring	1
#8	203-029-1	Gear Casing	1	#47	965-073-0	Heli-Sert (UNF5/8×N6)	1	#27	203-664-1	Rod Guide (Right)	1
#9	203-100-1	Valve	1	#48	968-131-0	Grease Cup (1/4)	1	#28	203-665-1	Rod Guide (Left)	1
#10	203-102-1	Valve Bushing	1	#49	971-503-0	Pin (6×3)	1	Parts for URW-12N exclusive			
#11	203-107-1	Valve Lever	1	#50	973-110-0	Roll Pin (3×10)	2	#33	204-664-1	Rod Guide (Right)	1
#12	203-108-1	Valve Plug	1	#51	973-120-0	Roll Pin (3×20)	1	#34	204-665-1	Rod Guide (Left)	1
#13	203-121-1	Valve Packing Nut	1	#52	975-185-0	Spacer (26×17×4)	1	Parts for URW-12NA exclusive			
#14	203-285-1	Rear Plate	1	#53	975-875-0	Adjusting Spacer (44×40.2×t)	1	#35	205-664-1	Rod Guide (Right)	1
#15	203-286-1	Cylinder	1	#54	976-065-0	Spring (4.7×32) (0.7)	2	#36	205-665-1	Rod Guide (Left)	1
#16	203-287-1	Rotor	1	#55	976-232-0	Spring (9.5×18) (0.7)	1	Parts for URW-12NB exclusive			
#17	203-288-1	Blade	4	#56	976-623-0	Spring (6×35) (1.0)	2	#37	218-381-1	Cam Casing	1
#18	203-289-1	Front Plate	1	#57	982-015-0	Ball Bearing (608)	1	#38	218-562-1	Checker	1
#19	203-346-1	Cam	1	#58	982-022-0	Ball Bearing (627)	1	#42	218-664-1	Rod Guide (Right)	1
#21	203-470-1	Planet Gear	2	#59	982-403-0	Ball Bearing (EE4)	1	#43	218-665-1	Rod Guide (Left)	1
#22	203-473-1	Planet Gear Pin	2	#60	988-102-0	Needle Roller Bearing (B36)	2	ACCESSORIES			
#23	203-480-1	Gear Cage	1	#61	989-012-0	Ball Bearing (E15)	1	#44	940-114-0	Air Hose Nipple (NPT 1/4×3/8)	1
#25	203-650-1	Operating Rod	1	#62	990-908-0	O-Ring (SNS-10)	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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