

9.5mm(3/8") Square Drive

Pin Hole Type Anvil/Stopper Pin Type Anvil(S)



NPW-450A-000
NPW-450A(S)-000



NPW-550A-000
NPW-550A(S)-000



NPW-650A-000
NPW-650A(S)-000



NPW-800B-000
NPW-800B(S)-000

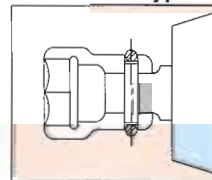
STRAIGHT TYPE



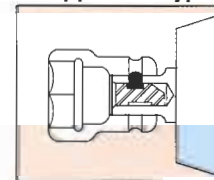
NPW-450EA-000
NPW-450EA(S)-000

SOCKET RETAINING METHODS

Pin Hole Type



Stopper Pin Type



SPECIFICATIONS

Figures of torque adjustment range are measured by NPK torque meters.
Recommended Air Pressure 0.6MPa (6kgf/cm²,85psi)

Model No.	Capacity (Bolt Size)		Torque Adjustment Range (Reference)			Free Speed Approx.	Overall Length Approx.		Net Weight Approx.		Spindle Offset Approx.		Square Shank Size		Air Inlet Thread	Hose Size		Average Air Consumption	
	mm	in	N · m	kgf · cm	ft · lb	rpm	mm	in	kg	lb	mm	in	mm	in	R or NPT	mm	in	m ³ /min	ft ³ /min
NPW-450EA-000,(S)	6	1/4	20.6-34.3	210~350	15-25	6,000	242	9 1/2	0.88	1.94	23	7/8	9.5	3/8	1/4	6.3	1/4	0.23	8.1
NPW-450A-000,(S)	6	1/4	24.5-42.1	250-430	18-31	6,500	154	6 1/16	0.93	2.05	23	7/8	9.5	3/8	1/4	6.3	1/4	0.3	10.6
NPW-550A-000,(S)	8	5/16	26.5-51.9	270-530	20-38	6,500	159	6 1/4	1.0	2.20	23	7/8	9.5	3/8	1/4	9.5	3/8	0.35	12.4
NPW-650A-000,(S)	8-10	5/16-3/8	44.1-63.7	450-650	33-47	5,500	172	6 25/32	1.06	2.34	23	7/8	9.5	3/8	1/4	9.5	3/8	0.45	15.9
NPW-800B-000,(S)	10	3/8	63.7-93.1	650-950	47-69	5,300	178	7	1.45	3.20	26	1	9.5	3/8	1/4	9.5	3/8	0.5	17.7

Specifications are subject to change without notice.

12.7mm(1/2") Square Drive

Pin Hole Type Anvil/Stopper Pin Type Anvil(S)



NPW-1000A-000
NPW-1000A(S)-000



NPW-1200A-000
NPW-1200A(S)-000



NPW-1400A-000
NPW-1400A(S)-000



NPW-1600A-000
NPW-1600A(S)-000

Figures of torque adjustment range are measured by NPK torque meters.
Recommended Air Pressure 0.6MPa (6kgf/cm²,85psi)

SPECIFICATIONS

Model No.	Capacity (Bolt Size)		Torque Adjustment Range (Reference)			Free Speed Approx. rpm	Overall Length Approx.		Net Weight Approx.		Spindle Offset Approx.		Square Shank Size		Air Inlet Thread Rc or NPT	Hose Size		Average Air Consumption	
	mm	in	N · m	kgf · cm	ft · lb		mm	in	kg	lb	mm	in	mm	in		mm	in	m ³ /min	ft ³ /min
NPW-1000A-000,(S)	12	1/2	70.0-110	714-1200	52-81	5,300	192	7 9/16	1.9	4.19	32	1 1/4	12.7	1/2	1/4	9.5	3/8	0.55	19.4
NPW-1200A-000,(S)	12-14	1/2-9/16	90.2-137	920-1400	67-101	4,500	195	7 11/16	2.3	5.07	35	1 3/8	12.7	1/2	1/4	9.5	3/8	0.6	21.2
NPW-1400A-000,(S)	14	9/16	118-167	1200-1700	87-123	3,500	218	8 9/16	2.8	6.17	36	1 7/16	12.7	1/2	1/4	9.5	3/8	0.8	28.3
NPW-1600A-000,(S)	16	5/8	129-210	1320-2140	95-155	3,000	240	9 7/16	3.6	7.94	40	1 9/16	19.05	3/4	1/4	9.5	3/8	0.9	31.8

Specifications are subject to change without notice.

9.5mm(3/8") Square Drive — SHUT OFF TYPE OIL PULSE WRENCH

Pin Hole Type Anvil/Stopper Pin Type Anvil(S)



NPW-450A-T00
NPW-450A(S)-T00



NPW-550A-T00
NPW-550A(S)-T00



NPW-650A-T00
NPW-650A(S)-T00

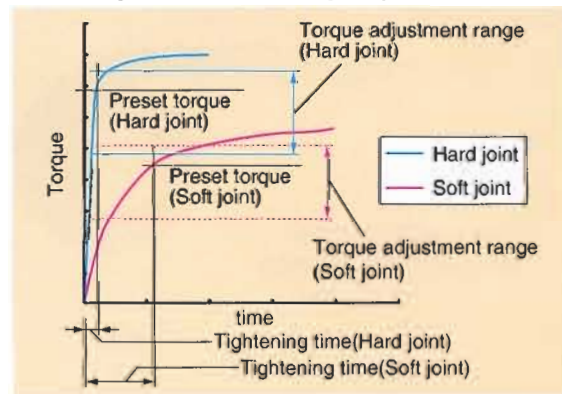


NPW-800B-T00
NPW-800B(S)-T00

SHUT-OFF TYPE

SHUT-OFF TYPE (Wrenches & Drivers)

The pulsus shut-off system allows soft joints, with washers or gaskets, and hard joints with no prevailing torque, to be tightened accurately. To repeat and maintain accurate torque values, the shut-off system automatically stops the air motor.



Figures of torque adjustment range are measured by NPK torque meters.
Recommended Air Pressure 0.6MPa (6kgf/cm²,85psi)

SPECIFICATIONS

Model No.	Capacity (Bolt Size)		Torque Adjustment Range (Hard Joint)			Torque Adjustment Range (Soft Joint)			Free Speed Approx. rpm	Overall Length Approx.		Net Weight Approx.		Spindle Offset Approx.		Square Shank Size		Air Inlet Thread Rc or NPT	Hose Size		Average Air Consumption	
	mm	in	N · m	kgf · cm	ft · lb	N · m	kgf · cm	ft · lb		mm	in	kg	lb	mm	in	mm	in		mm	in	m ³ /min	ft ³ /min
NPW-450A-T00,(S)	6	1/4	19.6-29.4	200-300	14.5-21.7	9.8-19.6	100-200	7.2-14.5	6,000	191	7 1/2	1.3	2.9	24	1 5/16	9.5	3/8	1/4	6.3	1/4	0.35	12.4
NPW-550A-T00,(S)	6-8	1/4-5/16	25.5-39.2	260-400	18.8-28.9	14.7-27.4	150-280	10.8-20.3	6,000	191	7 1/2	1.3	2.9	24	1 5/16	9.5	3/8	1/4	6.3	1/4	0.35	12.4
NPW-650A-T00,(S)	8-10	5/16-3/8	39.2-53.9	400-550	28.9-39.8	24.5-44.1	250-450	18.1-32.5	5,800	206	8 1/8	1.5	3.3	25	1	9.5	3/8	1/4	9.5	3/8	0.45	15.9
NPW-800B-T00,(S)	10	3/8	56.8-73.5	580-750	42.0-54.2	34.3-60.8	350-620	25.3-44.8	5,500	212	8 3/8	1.7	3.7	26	1	9.5	3/8	1/4	9.5	3/8	0.5	17.7

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