



INDUSTRIAL TORQUE WRENCHES ADJUSTABLE AND 'P' TYPE - NEW GENERATION



Coming Soon
5AR-N &
6R-N Models



4AR-N shown split in case

Packed dimensions:
970 x 260 x 95 mm
(L x W x H)



A long-time customer favourite for their unmistakable signal and robustness but now simple to accurately set and split for ease of storage and transportation.

- Unique profiled cam and reaction plate - gives much clearer 'torque break point' reducing the possibility of over-torquing
- Robust construction gives accurate results to ±4% even in arduous working conditions, meeting the requirements of ISO 6789-1:2017
- Easy to read scale is shielded from dust, dirt and spray
- Easy to set accurately
- Can be split and packed in two parts for a smaller, easier to transport package
- Push-through ratchet allows two direction torquing
- Designed to be cost effectively serviced
- New handle - more comfortable and guides operator's hand to correct position



2	RATCHET ADJUSTABLE - DUAL SCALE	
120101	3AR-N, 3/4", 120 - 600 N·m, 100 - 450 lbf·ft	
120101.01	3AR-N, 1", 120 - 600 N·m, 100 - 450 lbf·ft	
120110	4AR-N, 3/4", 200 - 800 N·m, 150 - 600 lbf·ft	
120110.01	4AR-N, 1", 200 - 800 N·m, 150 - 600 lbf·ft	
120115	5R-N, 3/4", 300 - 1,000 N·m, 200 - 750 lbf·ft	
120115.01	5R-N, 1", 300 - 1,000 N·m, 200 - 750 lbf·ft	
120118	5AR-N, 3/4", 700 - 1,500 N·m, 500 - 1,000 lbf·ft	
120118.01	5AR-N, 1", 700 - 1,500 N·m, 500 - 1,000 lbf·ft	
120120	6R-N, 1", 900 - 2,000 N·m, 700 - 1,500 lbf·ft	

2	RATCHET ADJUSTABLE - N·m ONLY	
120107	3AR-N, 3/4", 120 - 600 N·m	
120107.01	3AR-N, 1", 120 - 600 N·m	
120114	4AR-N, 3/4", 200 - 800 N·m	
120114.01	4AR-N, 1", 200 - 800 N·m	
120117	5R-N, 3/4", 300 - 1,000 N·m	
120117.01	5R-N, 1", 300 - 1,000 N·m	
120119	5AR-N, 3/4", 700 - 1,500 N·m	
120119.01	5AR-N, 1", 700 - 1,500 N·m	
120121	6R-N, 1", 900 - 2,000 N·m	

2 TORQUE HANDLE ADJUSTABLE - DUAL SCALE

120102 3AR-N, 22 mm Spigot, 120 - 600 N·m, 100 - 450 lbf·ft

2 TORQUE HANDLE ADJUSTABLE -

120108 3AR-N, 22 mm Spigot, 120 - 600 N·m



2 TORQUE HANDLE ADJUSTABLE -

120104 3AR-N, 3/4", 120 - 600 N·m, 100 - 450 lbf·ft

120104.01 3AR-N, 1", 120 - 600 N·m, 100 - 450 lbf·ft

120111 4AR-N, 3/4", 200 - 800 N·m, 150 - 600 lbf·ft

120111.01 4AR-N, 1", 200 - 800 N·m, 150 - 600 lbf·ft

120116 5R-N, 3/4", 300 - 1,000 N·m, 200 - 750 lbf·ft

120116.01 5R-N, 1", 300 - 1,000 N·m, 200 - 750 lbf·ft

120130 5AR-N, 3/4", 700 - 1,500 N·m, 500 - 1,000 lbf·ft

120130.01 5AR-N, 1", 700 - 1,500 N·m, 500 - 1,000 lbf·ft

120105 3AR-N, 22 mm Spigot, 120 - 600 N·m, 100 - 450 lbf·ft

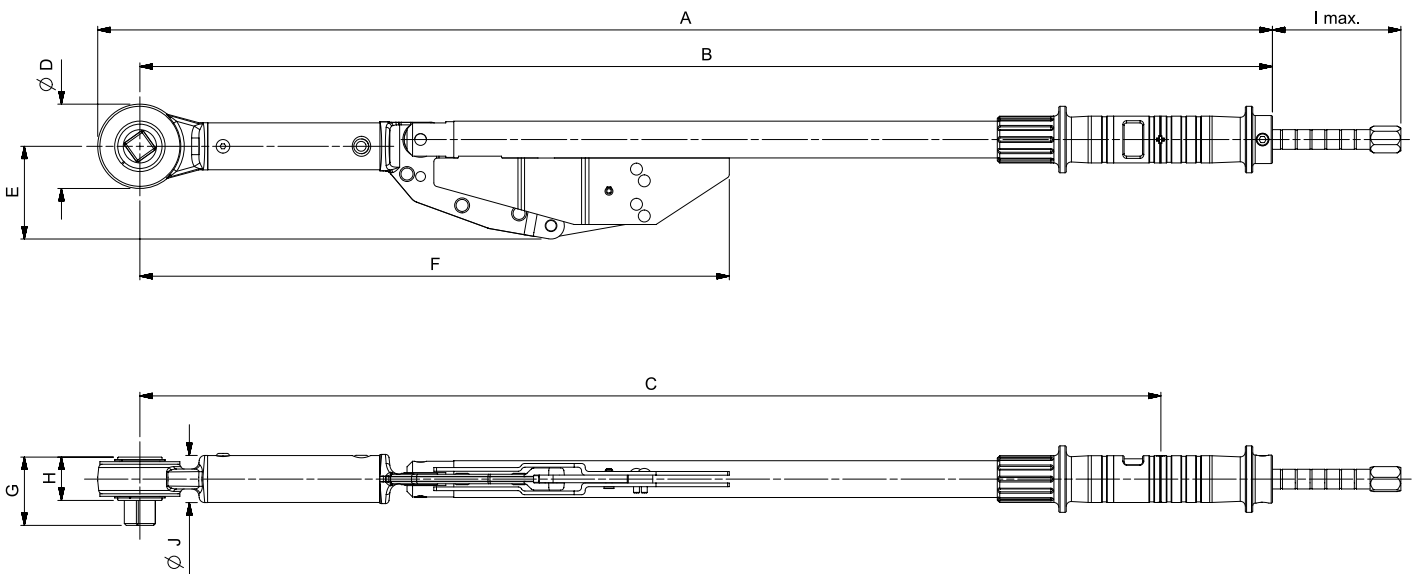


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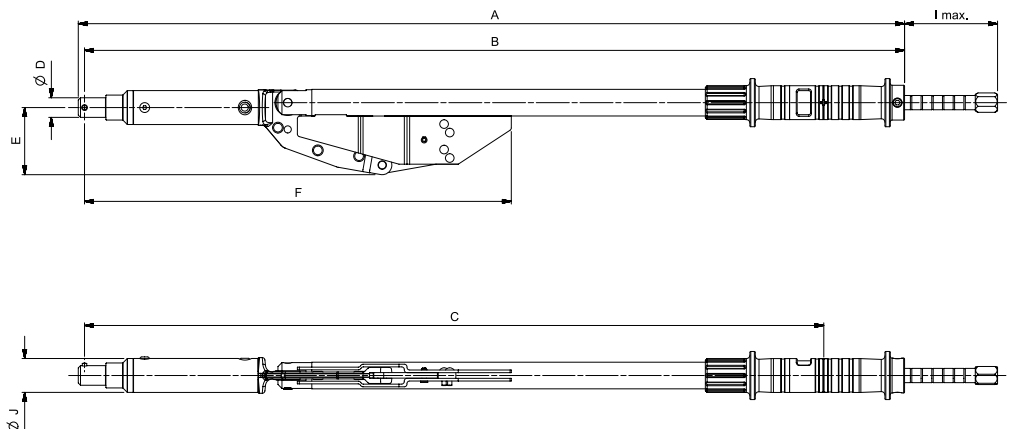
Industrial Push-Through Ratchets

Model	3AR-N	3AR-N 'P' Type	4AR-N	4AR-N 'P' Type	5R-N	5R-N 'P' Type	5AR-N	5AR-N 'P' Type	6R-N	
Part Number	120101 120101.01 120107 120107.01	120104 120104.01	120110 120110.01 120114 120114.01	120111 120111.01	120115 120115.01 120117 120117.01	120116 120116.01	120118 120118.01 120119 120119.01	120130 120130.01	120120 120121	
Dimensions (mm)	A	954	1,214	1,214	1,449	1,449	1,764	1,764	1,855	
	B	920	920	1,180	1,180	1,415	1,224	1,730	1,820	
	C	829	829	1,089	1,089	1,324	1,324	1,635	1,773	
	∅D	69	69	69	69	69	69	69	69	
	E	75	75	75	75	75	75	75	75	
	F	479	479	738	738	974	974	1,379	1,379	
	G	3/4" = 55 1" = 63	3/4" = 55 1" = 63	3/4" = 55 1" = 63	3/4" = 55 1" = 63	3/4" = 55 1" = 63	3/4" = 55 1" = 63	3/4" = 55 1" = 63	3/4" = 55 1" = 63	63
	H	35	35	35	35	35	35	35	35	
	I max.	105	18	105	18	105	18	105	18	85
	∅J	38	38	38	38	38	38	38	38	38
Weight (kg)	6.0	6.0	6.7	6.7	7.4	7.4	9.3	9.3	12.5	



Spigot Torque Handle

Model	3AR-N	3AR-N 'P' Type
Part Number	120102 120108	120105
Dimensions (mm)	A	927
	B	920
	C	829
	∅D	22
	E	75
	F	479
	I max.	105
∅J	38	
Weight (kg)	6.0	5.3



Design Nos. 182086 and 182087 (Canada); Design Nos. 004671063-0001 and 004671063-0002 (EU)