

The heavy road fleet industry and other heavy duty operators love the 'Industrial' wrench for its robustness and clear torque signal. This new generation retains these qualities but improves upon the original's scale for more accurate setting and can be split into two parts for easy and economic storage and shipping.



Push-through ratchet allows two direction torquing

Robust construction gives accurate results to $\pm 4\%$ even in arduous working conditions. Tool is supplied with a Declaration of Conformance which meets the requirements of ISO 6789-1:2017

Can be split and packed in two parts for a smaller, easier to transport tool (as shown below)



Unique profiled cam and reaction plate - gives much clearer torque signal and the large break angle greatly reduces the possibility of over torquing

Designed to be cost effectively serviced

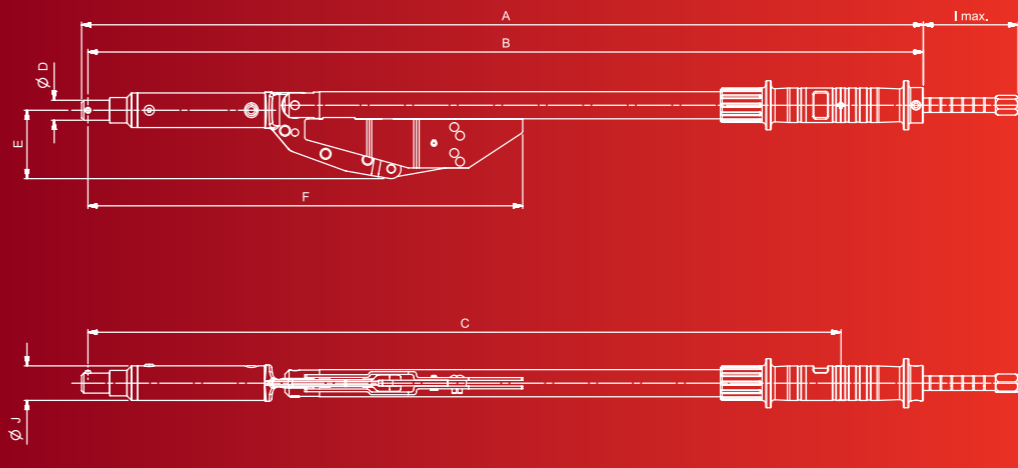
New handle - more comfortable and guides operator's hand to correct position

Easy to read scale is shielded from dust, dirt and spray

Easy to set accurately (Setting tool included)



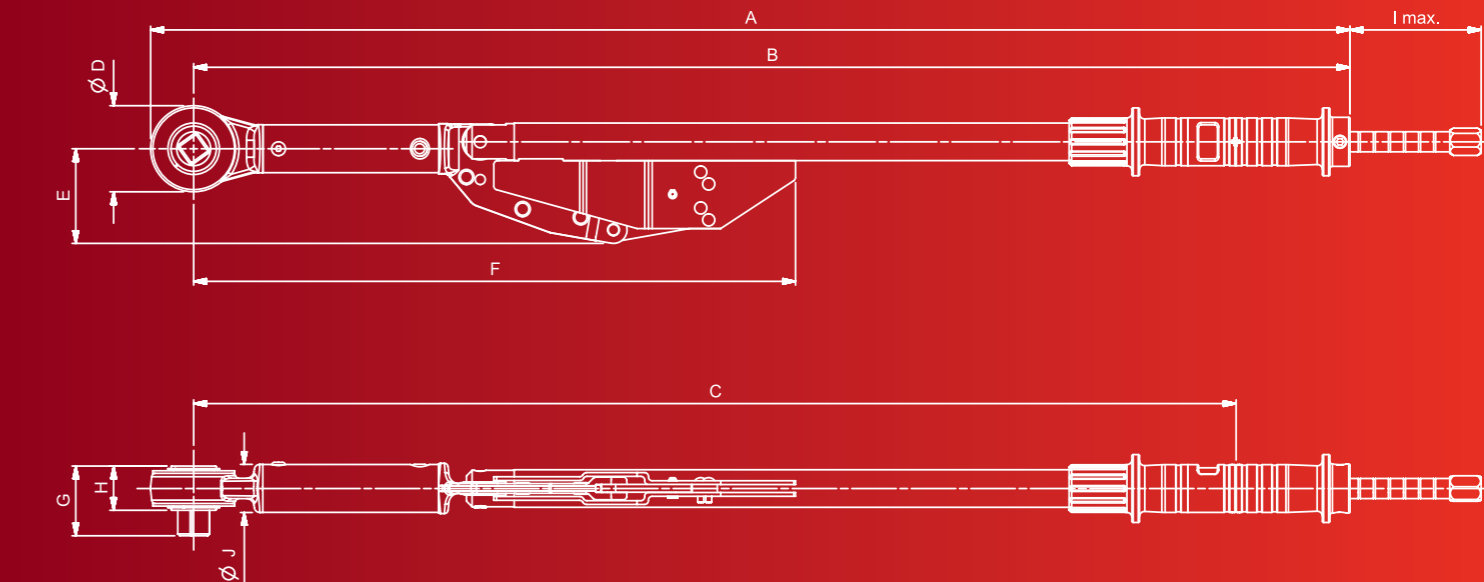
TECHNICAL SPECIFICATION - 22 mm SPIGOT TORQUE HANDLE



MODEL		3AR-N	3AR-N 'P' Type
Part Number		120102 *120108	120105
Range	N·m	120 - 600	120 - 600
	lbf·ft	100 - 450	100 - 450
Tool Weight (kg)		5.95	5.3
Dimensions (mm)	A	927	927
	B	920	920
	C	829	829
	∅D	22	22
	E	75	75
	F	479	479
	I max.	105	18
	∅J	38	38

*N·m only version

TECHNICAL SPECIFICATION - INDUSTRIAL PUSH-THROUGH



MODEL	3AR-N	3AR-N 'P' Type	4AR-N	4AR-N 'P' Type	5R-N	5R-N 'P' Type'	
Part Number & Square Drive	120101 - 3/4" 120101.01 - 1" *120107 - 3/4" *120107.01 - 1"	120104 - 3/4" 120104.01 - 1"	120110 - 3/4" 120110.01 - 1" *120114 - 3/4" *120114.01 - 1"	120111 - 3/4" 120111.01 - 1"	120115 - 3/4" 120115.01 - 1" *120117 - 3/4" *120117.01 - 1"	120116 - 3/4" 120116.01 - 1"	
Range	N·m	120 - 600	200 - 800	200 - 800	300 - 1,000	300 - 1,000	
	lbf·ft	100 - 450	150 - 600	150 - 600	200 - 750	200 - 750	
Tool Weight (kg)		5.95	6.65	6.65	7.35	7.35	
Dimensions (mm)	A	954	1,214	1,214	1,449	1,449	
	B	920	1,180	1,180	1,415	1,224	
	C	829	1,089	1,089	1,324	1,324	
	∅D	69	69	69	69	69	
	E	75	75	75	75	75	
	F	479	479	738	738	974	
	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
	H	35	35	35	35	35	35
	I max.	105	18	105	18	105	18
		∅J	38	38	38	38	38

*N·m only version