

Air screwdrivers with slip clutch - CSE...R and AS...R models

Type of screwdriver/nutrunner	Code	Grip	Tightening torque on soft joint		Idle speed	Starting system	Reversibility	Weight		Dimensions (mm)	Air consumption	Accessories	Noise level*
			min. Nm	max. in lb				kg	lb				
CSE5LR	114812920	┆	1 ÷ 5	8.85 - 44.25	2500	↑	↻	0,82	1.804	40x222	9	⬡ F 1/4"	76
CSE6LR	114812925	┆	1,5 ÷ 6	13.275 - 53.1	1500	↑	↻	0,82	1.804	40x222	9	⬡ F 1/4"	76
CSE8LR	114812930	┆	1,5 ÷ 8	13.275 - 70.8	1000	↑	↻	0,82	1.804	40x222	9	⬡ F 1/4"	76
CSE10LR	114812935	┆	1,5 ÷ 10	13.275 - 88.5	500	↑	↻	0,82	1.804	40x222	9	⬡ F 1/4"	76
SCSE5R	114812320	┆	1 ÷ 5	8.85 - 44.25	2500	↑↓	↻	0,82	1.804	40x226	9	⬡ F 1/4"	76
SCSE6R	114812325	┆	1,5 ÷ 6	13.275 - 53.1	1500	↑↓	↻	0,82	1.804	40x226	9	⬡ F 1/4"	76
SCSE8R	114812330	┆	1,5 ÷ 8	13.275 - 70.8	1000	↑↓	↻	0,82	1.804	40x226	9	⬡ F 1/4"	76
SCSE10R	114812335	┆	1,5 ÷ 10	13.275 - 88.5	500	↑↓	↻	0,82	1.804	40x226	9	⬡ F 1/4"	76
CSE5PR	114812534	┆	1 ÷ 5	8.85 - 44.25	2300	┆	↻	0,92	2.024	36x212x154	9	⬡ F 1/4"	74
CSE6PR	114812535	┆	1,5 ÷ 6	13.275 - 53.1	1400	┆	↻	0,98	2.156	36x224x154	9	⬡ F 1/4"	74
CSE8PR	114812538	┆	1,5 ÷ 8	13.275 - 70.8	900	┆	↻	0,98	2.156	36x224x154	9	⬡ F 1/4"	74
CSE10PR	114812540	┆	1,5 ÷ 10	13.275 - 88.5	450	┆	↻	0,98	2.156	36x224x154	9	⬡ F 1/4"	74
AS5R	114891915	┆ 90°	1,8 ÷ 9	15.93 - 79.65	1400	┆	↻	0,970	2.134	see pag. 9	9	⬡ M 3/8"	78
AS6R	114891916	┆ 90°	2 ÷ 15	177 - 132.75	700	┆	↻	1,250	2.75	see pag. 9	9	⬡ M 3/8"	78
AS8R	114891918	┆ 90°	2,5 ÷ 19	22.125 - 168.15	300	┆	↻	1,250	2.75	see pag. 9	9	⬡ M 3/8"	78

Legend

 **Reversibility:** the reversible models are suitable for tightening and untightening operation

 **Lever start**

 **Push to start**

 **Push button**

 **Lever start**

- The figures shown are measured at a pressure of 6,3 bar (ISO 2787), the recommended operating pressure.
- The tightening torque values have been measured in accordance with ISO 5393 standard.
- Noise level has been measured in accordance with ISO 3744 and ISO 15744 standards.
- Accessory drive: 1/4", 6,35 mm female hexagonal drive (ISO 1173); male drive (ISO 1174).
- The code number must be used when ordering.

The data given in the table are indicative and can be changed without prior notice. The torque values are purely indicative and may be influenced by the softness of the type of joint, by the type and length of the screw, by the pressure and quantity of air supply, and by the type of accessory used. The values indicated for noise and vibration levels were obtained in the laboratory, performing tests that comply with the standards stated, but alone are not sufficient for calculating risks. Values measured in the single work places may be higher than those stated. The values of actual exposure and consequent risks are specific and depend on the operator's method of work, the type of work piece and the work place, as well as the operator's time of exposure and his physical conditions. Fiam cannot be held responsible for any consequences deriving from the use of the information in the table when evaluating risks in the work place over which Fiam has no control. For all further details, please apply to the Fiam Technical Consultancy Service.

* Any air screwdrivers which uses a "slip clutch" torque control (and similar) generates vibrations over 2,5 m/s². We therefore recommend to use Fiam air screwdrivers with a Jointech-Plus torque control system with automatic and immediate air shut-off) which have a vibration level of less than 2,5 m/s².

 All air screwdrivers/nutrunners are designed for use with lubricated and unlubricated compressed air