

Specifications

Intent of Use

The T10 Installation Tool is basically a Piston and Cylinder Assembly. When coupled Hydraulically and Electrically to a compatible Hydraulic Power Source and the relevant Nose Assembly is attached, it is then used to install $\frac{3}{8}$ " Avdelok®, $\frac{5}{16}$ " to $\frac{3}{8}$ " Avbolt® and 16mm to 20mm Avseal® in Industrial Environments.

Refer to the table below for the list of applicable fasteners and associated nose equipment.
Refer to the datasheets listed in the table for the relevant nose assembly instructions.

FASTENER		NOSE ASSEMBLY				NOSE ASSEMBLY DATASHEET
TYPE	SIZE	PART N°	HAT REF.	DIM. 'A'	DIM. 'B'	PART N°
Avdelok®	$\frac{3}{8}$ (10mm)	73411-03100	N10	89mm	28mm	07900-00919
Avbolt®	$\frac{5}{16}$ "	73411-03300	-	86mm	27mm	07900-00905
	$\frac{3}{8}$ "	73411-03200	N11	86mm	29mm	07900-00905
Avseal®	16mm	73411-05000	-	89mm	27mm	07900-00840
	16mm flanged	73411-05000	-	89mm	27mm	07900-00840
	18mm	73411-05200	-	89mm	27mm	07900-00840
	20mm	73411-05400	-	89mm	27mm	07900-00840

Tool Specification

Length	158 mm	6.25 in
Body Diameter	60 mm	2.36 in
Height	176 mm	6.93 in
Weight	3.5 kg	7.7 lbs
Stroke	25 mm	1 in
Pull-Force	58kN	13040 lbf
Pull pressure	55.2 mPa	8000 PSI
Return Pressure	20.7 mPa	3000 PSI
Hydraulic Oil	ISO VG 46 OR EQUIVALENT	
Fastener Range	5 to 10 mm incl. M.G. & Blind Fasteners	
Noise Level	Below reportable levels	
Sound Power	Below reportable levels	
Vibration	Below reportable levels	

Tool Dimensions

