

Table 1: A List of Tightening Torque

Key Model Number	Tightening Torque					Adhesive				
	Oil Plug	Screw for Casing Front Cover	Front Casing	Screw for Connector	Screw for Paper Holder Flange	Filter	Anvil Bushing	Ball	Front Casing	Check Valve
	Nm	Nm	Nm	Nm	Nm	---	---	---	---	---
UDBP-T40	1.6-2.4	1.0-1.5	30-41	---	---	Aron Alpha	Loctite #601	Aron Alpha	Three Bond #1401	Loctite #601
UDBP-T50 (P)										
UDBP-T50										
UDBP-T60 (P)										
UDBP-T60										

Table 2: Liner Casing Setter

Key Model Number	Hammer Part			
	Load to be applied (kN)	Liner Casing Setter Fastening Torque unit (Nm)	Adhesive	Remarks
	kN	Nm	---	---
UDBP-T40	10+/-2.0	85+/-5	Loctite #221	Dried (Leave the pulse unit for 6 hours if you do not use drier.)
UDBP-T50 (P)				
UDBP-T50				
UDBP-T60 (P)				
UDBP-T60				

Oil Fill , Draw, and Pressure/Tightening Torque for Liner

Key Model Number	Full Amount (ml)	Oil Draw Amount* (ml)	Syringe Size	Fluid Type	Pressure for Liner Casing Cover(kN)	Tightening Torque for Liner Casing Cover(Nm)
UDBP-T40	5.6	0.35-0.4	0.5ml	PULSTAR	10+/-2.0	85+/-5
UDBP-T50 (P)						
UDBP-T50						
UDBP-T60 (P)	6.2	0.45+/-0.01	1ml		20+/-2.0	110+/-5
UDBP-T60						
UDBP-T70(P)	8.8	0.7+/-0.05				

Note: You shall measure the oil draw amount based on the Syringe.