

Avbolt® Removal Procedure

Angle Grinder Method

Safety Rules

PRIOR TO USING THE ANGLE GRINDER, ENSURE THE OPERATOR CLEARLY UNDERSTANDS THE SAFETY AND INTENT OF USE INSTRUCTIONS AS STATED BY THE MANUFACTURER OF THE ANGLE GRINDER.

Removal Kits

Removal kits can be ordered from Avdel UK Limited, quoting the part numbers below. Each kit includes 5 Protection Plates and 1 Removal Punch. Protection Plates and Removal Punches can also be ordered separately.

AVBOLT® SIZE	REMOVAL KIT P/N	REMOVAL PUNCH P/N	PROTECTION PLATE P/N
3/16"	07900-00911	-	-
1/4"	07900-00912	07900-00902	07900-00903
5/16"	07900-00913	-	-
3/8"	07900-00914	07900-00881	07900-00882
1/2"	07900-00915	-	-
5/8"	07900-00916	07900-00900	07900-00901
3/4"	07900-00917	-	-

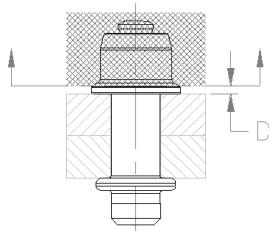
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Removal Procedure

- Fit Protection Plate over Avbolt® collar to prevent damage to the application.
- Use an angle grinder to remove all of the collar and stem above the Protection Plate.
- Drive the stem and sleeve out of the application hole using the Removal Punch.

Alternative

If Protection Plates are not used, all of the collar and stem should be removed above length D as shown in the table below.



AVBOLT® SIZE	D (mm)
3/16"	-
1/4"	1.0
5/16"	-
3/8"	1.5
1/2"	-
5/8"	2.1
3/4"	-

Gray text – not available until launch of fastener size

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