

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	-	-

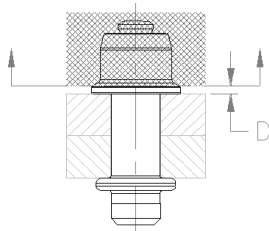
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Removal Procedure

- 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

AUSTRALIA

Infastech (Australia) Pty Ltd.
 891 Wellington Road
 Rowville
 Victoria 3178
 Tel: +61 3 9765 6400
 Fax: +61 3 9765 6445
 info@infastech.com.au

CANADA

Avdel Canada Limited
 1030 Lorimar Drive
 Mississauga
 Ontario L5S 1R8
 Tel: +1 905 364 0664
 Fax: +1 905 364 0678
 infoAvdel-Canada@infastech.com

CHINA

Infastech (China) Ltd.
 RM 1708, 17/F., Nanyang Plaza,
 57 Hung To Rd., Kwun Tong
 Hong Kong
 Tel: +852 2950 0631
 Fax: +852 2950 0022
 infochina@infastech.com

FRANCE

Avdel France S.A.S.
 33 bis, rue des Ardennes
 BP4
 75921 Paris Cedex 19
 Tel: +33 (0) 1 4040 8000
 Fax: +33 (0) 1 4208 2450
 AvdelFrance@infastech.com

GERMANY

Avdel Deutschland GmbH
 Klusriede 24
 30851 Langenhagen
 Tel: +49 (0) 511 7288 0
 Fax: +49 (0) 511 7288 133
 AvdelDeutschland@infastech.com

INDIA

**Infastech Fastening Technologies
 India Private Limited**
 Plot No OZ-14, Hi Tech SEZ,
 SIPCOT Industrial Growth Center,
 Oragadam, Sriperumbudur Taluk,
 Kanchipuram District,
 602105 Tamilnadu
 Tel: +91 44 4711 8001
 Fax: +91 44 4711 8009
 info-in@infastech.com

ITALY

Avdel Italia S.r.l.
 Viale Lombardia 51/53
 20047 Brugherio (MI)
 Tel: +39 039 289911
 Fax: +39 039 2873079
 vendite@infastech.com

JAPAN

Infastech Kabushiki Kaisha
 Center Minami SKY,
 3-1 Chigasaki-Chuo, Tsuzuki-ku,
 Yokohama-city,
 Kanagawa Prefecture
 Japan 224-0032
 Tel: +81 45 947 1200
 Fax: +81 45 947 1205
 info@infastech.co.jp

MALAYSIA

Infastech (Malaysia) Sdn Bhd
 Lot 63, Persiaran Bunga Tanjung 1,
 Senawang Industrial Park
 70400 Seremban
 Negeri Sembilan
 Tel: +606 676 7168
 Fax: +606 676 7101
 info-my@infastech.com

SINGAPORE

Infastech (Singapore) Pte Ltd.
 31 Kaki Bukit Road 3
 #05-03/06 Techlink
 Singapore, 417818
 Tel: +65 6372 5653
 Fax: +65 6744 5643
 info-sg@infastech.com

SOUTH KOREA

Infastech (Korea) Ltd.
 2124, Suyang-Ri,
 Silchon-Eup, Kwangju-City,
 Kyunggi-Do, Korea, 464-874
 Tel: +82 31 798 6340
 Fax: +82 31 798 6342
 info@infastech.co.kr

SPAIN

Avdel Spain S.A.
 C/ Puerto de la Morcuera, 14
 Poligono Industrial Prado Overa
 Ctra. de Toledo, km 7,8
 28919 Leganés (Madrid)
 Tel: +34 91 3416767
 Fax: +34 91 3416740
 ventas@infastech.com

TAIWAN

Infastech/Tri-Star Limited
 No 269-7, Baodong Rd,
 Guanmiao Township,
 71841 Tainan County,
 Taiwan, R.O.C
 Tel: +886 6 596 5798 (ext 201)
 Fax: +886 6 596 5758
 info-tw@infastech.com

UNITED KINGDOM

Avdel UK Limited
 Pacific House
 2 Swiftfields
 Watchmead Industrial Estate
 Welwyn Garden City
 Hertfordshire AL7 1LY
 Tel: +44 (0) 1707 292000
 Fax: +44 (0) 1707 292199
 enquiries@infastech.com

USA

Avdel USA LLC
 614 NC Highway 200 South
 Stanfield, North Carolina 28163
 Tel: +1 704 888 7100
 Fax: +1 704 888 0258
 infoAvdelUSA@infastech.com

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