

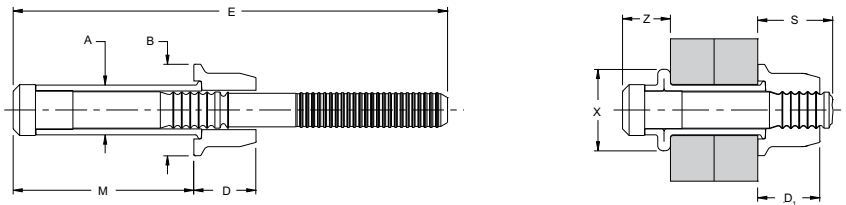
# Avbolt® 21001



For installation information please refer to the tooling overview and manuals on our website [www.avdel-global.com](http://www.avdel-global.com).  
 Pour les conditions de pose, merci de vous référer à la description de l'outil et aux manuels disponibles sur notre site Web.  
 Angaben zur Verarbeitung entnehmen Sie bitte der Geräteübersicht und den Betriebsanleitungen auf unserer Website.  
 Per informazioni sull'installazione preghiamo consultare i manuali e la panoramica degli attrezzi sul nostro sito web.  
 Para ver información sobre máquinas de colocación, consulte nuestra página web, apartados visión general de máquinas y manuales.

English	Français	Deutsch	Italiano	Español	****
Stem: Chromium Molybdenum steel* Black oxide	Tige: Acier* Noir	Dorn: Stahl* Schwarz	Gambo: Acciaio* Passivato nero	Vástago: Acero* Pavonado	 8 h
Sleeve: Carbon steel** Zinc plated Clear trivalent passivated	Douille: Acier** Revêtement zingué Passivation claire trivalente	Hülse: Stahl** Verzinkt Klar chromatiert, Cr6-frei	Bussola: Acciaio** Zincata Passivazione chiara trivalente	Cuerpo: Acero al carbono** Zincado Pasivado claro trivalente	 240 h
Collar: Carbon steel*** Zinc plated Clear trivalent passivated	Bague: Acier*** Revêtement zingué Passivation claire trivalente	Schließring: Stahl*** Verzinkt Klar chromatiert, Cr6-frei	Collare: Acciaio*** Zincato Passivazione chiara trivalente	Collar: Acero al carbono*** Zincado Pasivado claro trivalente	 240 h

\*: EN 10263-4 34CrMo4 SAE 4135 SCM435 \*\*: EN 10263-2 C8C SAE 1008 \*\*\*: EN 10263-4 23MnB4  
 \*\*\*\*: to red rust / à la rouille rouge / bis Rotrost / alla ruggine rossa / al óxido rojo (ASTM B117)



Ø	Ø		Ø A		Ø B	D	D <sub>1</sub>	E	M	S	X	Z	kN min.	kN min.	Part No/ref	
	min.	max.	min.	max.												
10.0 (3/8")	4.78	7.95						73.78	25.10						21001-01204	
	7.95	11.13						76.98	28.27						21001-01206	
	11.13	14.30						80.18	31.45						21001-01208	
	14.30	17.48						83.38	34.62						21001-01210	
	17.48	20.65	10.49	11.05	10.47	18.77	12.65	14.51	86.58	37.80	18.34	15.5	9.58	45.00	32.25	21001-01212
	20.65	23.83							89.68	40.97						21001-01214
	23.83	27.00							92.88	44.15						21001-01216
	27.00	30.18							96.08	47.32						21001-01218
	30.18	33.35							99.28	50.50						21001-01220
16.0 (5/8")	6.35	12.70						102.71	39.35						21001-02004	
	12.70	19.05						109.06	45.70						21001-02008	
	19.05	25.40	17.45	18.49	17.30	29.47	17.45	20.07	115.41	52.05	30.48	25.4	16.01	129.00	91.19	21001-02012
	25.40	31.75							121.76	58.40						21001-02016
	31.75	38.10							128.11	64.75						21001-02020

all dimensions in mm / en millimètres / alle Maße in mm / in millimetri / en milímetros

Notes / Notes / Hinweise / Note / Notas

Avbolt® fasteners are supplied with lubricated collars and must not be degreased.

Les bagues sont lubrifiées et ne doivent pas être dégraissées.

Schließringe sind mit einem Gleitmittel beschichtet, welches nicht entfernt werden darf.

I collari sono forniti lubrificati e non devono essere sgrassati.

Los collares se suministran lubricados y no deben ser desengrasados.



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 Your local Avdel representative is at your disposal should you need to confirm latest information.

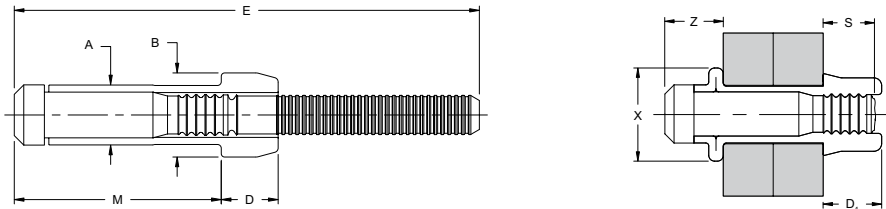
# Avbolt® 21021



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English	Français	Deutsch	Italiano	Español	***
Body: Carbon steel* Zinc plated Clear trivalent passivated	Corps: Acier* Revêtement zingué Passivation claire trivalente	Hülse: Stahl* Verzinkt Klar chromatiert, Cr6-frei	Corpo: Acciaio* Zincata Passivazione chiara trivalente	Cuerpo: Acero al carbono* Zincado Pasivado claro trivalente	 240 h
Stem: Carbon steel** Black oxide	Tige: Acier** Noir	Dorn: Stahl** Schwarz brüniert	Gambo: Acciaio** Passivato nero	Vástago: Acero al carbono** Pavonado	 8 h

\*: SAE 1008 EN 10263-2 C8C \*\*: SCM 435 SAE 4135 EN 10263-4 34CrMo4  
 \*\*\*: to red rust / à la rouille rouge / bis Rotrost / alla ruggine rossa / al óxido rojo (ASTM B117)



ø					A	B	D	D <sub>1</sub>	E	M	S	X	Z			Part No/ref
	min.	max.	min.	max.												
6.4 (1/4")	2.36	3.99	7.04	7.42	6.78	9.70	6.61	7.88	45.87	16.51	8.76	10.16	6.43	22.7	14.5	21021-00802
	3.99	5.59							47.32	18.11						21021-00803
	5.59	7.16							48.89	19.69						21021-00804
	7.16	8.76							50.47	21.29						21021-00805
	8.76	10.34							52.04	22.86						21021-00806
	10.34	11.94							53.62	24.46						21021-00807
	11.94	13.51							55.19	26.04						21021-00808
	13.51	15.11							56.77	27.64						21021-00809
	15.11	16.69							58.34	29.21						21021-00810
	16.69	18.29							59.92	30.81						21021-00811
	18.29	19.89							61.49	32.39						21021-00812

all dimensions in mm / en millimètres / alle Maße in mm / in millimetri / en milímetros

Note / Note / Hinweis / Nota / Nota

Bodies are supplied lubricated and must not be degreased.

Les corps sont lubrifiés et ne doivent pas être dégraissés.

Hülsen sind mit einem Gleitmittel beschichtet, welches nicht entfernt werden darf.

I corpi sono forniti lubrificati e non devono essere sgrassati.

Los cuerpos se suministran lubricados y no deben ser desengrasados.



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