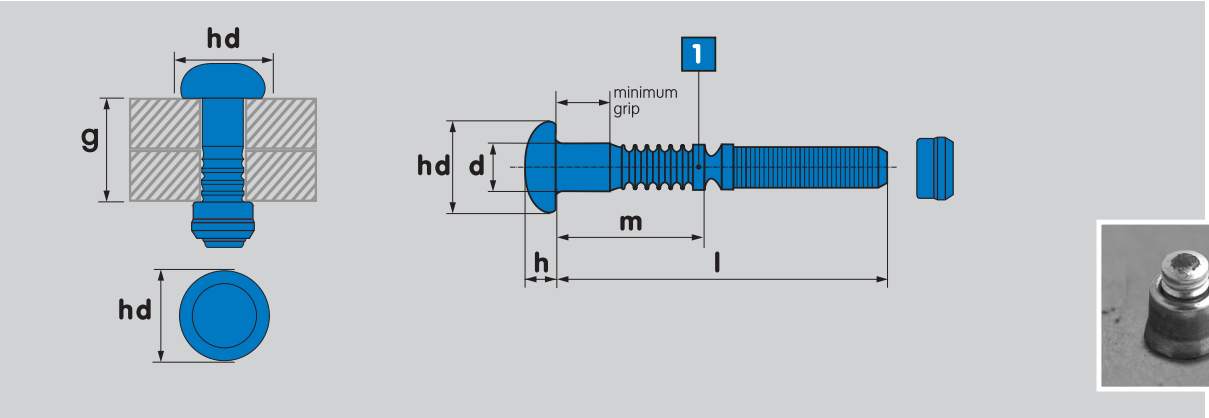
SLB - Lockbolt

Bulloni a strappo | Śruby konstrukcyjne | Pojistné šrouby s kroužkem

element® THE ART OF RIVETING KNOWLEDGE

Dome Head | Testa STANDARD | kołnierz Standardowy | Plochá hlava

1 Body: Steel | ACCIAIO | STAL | OCEL



Ø 4.8 mm

Dimensions (see diagram):
d = 4.8 (+0.0/-0.2)mm
Hole size = 5 mm
hd = 9.5 (+0.1/-1.0)mm
h = 3.2 mm
md = mm
m = mm (min)

Product Code UK	Product Code EU	Length* (mm)	Grip range (mm) Min.	Max.	Inner Box qty.	Outer Box qty.	Shear N	Tensile N
SLB0602		35.7	1.6	4.8	1000	4000	7676	7342
SLB0603	HBSD0603-BC	37.3	3.2	6.4	1000	4000	7676	7342
SLB0604	HBSD0604-BC	38.9	4.8	8	1000	4000	7676	7342
SLB0605	HBSD0605-BC	40.5	6.4	9.6	1000	4000	7676	7342
SLB0606	HBSD0606-BC	42	8	11.2	1000	4000	7676	7342
SLB0608	HBSD0608-BC	45.2	11.2	14.3	1000	4000	7676	7342

Ø 6.4 mm

Dimensions (see diagram):
d = 6.4 (+0.0/-0.2)mm
Hole size = 6.6 mm
hd = 12.5 (+0.1/-1.4)mm
h = 3.65 (+0.2/-0.2) mm
md = mm
m = mm (min)

Product Code UK	Product Code EU	Length* (mm)	Grip range (mm) Min.	Max.	Inner Box qty.	Outer Box qty.	Shear N	Tensile N
SLB0802	HBSD0802-BC	38.6	1.6	4.8	500	2000	13500	11340
SLB0803	HBSD0803-BC	40.2	3.2	6.4	500	2000	13500	11340
SLB0804	HBSD0804-BC	41.8	4.8	8	500	2000	13500	11340
SLB0805	HBSD0805-BC	43.4	6.4	9.6	500	2000	13500	11340
SLB0806	HBSD0806-BC	45	8	11.2	500	2000	13500	11340
SLB0807	HBSD0807-BC	46.6	9.6	12.7	250	1500	13500	11340
SLB0808	HBSD0808-BC	48.2	11.2	14.3	250	1000	13500	11340
SLB0809	HBSD0809-BC	49.8	12.7	15.9	250	1000	13500	11340
SLB0810	HBSD0810-BC	51.3	14.3	17.5	250	1000	13500	11340

Ø 8.0 mm

Dimensions (see diagram):
d = 8 (+0.0/-0.2)mm
Hole size = 8.2 mm
hd = 16 (+0.1/-1.7)mm
h = 4.9 (+0.2/-0.3) mm
md = mm
m = mm (min)

Product Code UK	Product Code EU	Length* (mm)	Grip range (mm) Min.	Max.	Inner Box qty.	Outer Box qty.	Shear N	Tensile N
SLB1003	HBSD1003-BC	46.6	1.6	4.8	250	1000	21000	17390
SLB1004	HBSD1004-BC	48.5	3.2	9.5	250	1000	21000	17390
SLB1006	HBSD1006-BC	51.7	6.4	12.7	200	800	21000	17390
SLB1008	HBSD1008-BC	54.9	9.5	15.9	200	800	21000	17390
SLB1010	HBSD1010-BC	58	12.7	19	200	800	21000	17390
SLB1012	HBSD1012-BC	61.2	15.9	22.2	150	600	21000	17390

* tolerance +1.0/-0.20mm

element® Available from: the RIVET COMPANY
The Rivet Company, Unit 7, Beacon Business Park, Weston Road, Stafford ST18 0DG.
Tel: 01785 246539
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www.therivetcompany.co.uk

V2 - 25/09/26

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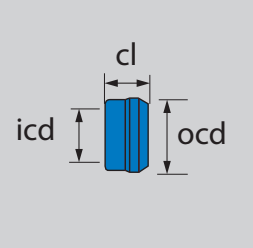
Ø 9.6 mm

Dimensions
(see diagram):
d = 9.6 (+0.0/-0.2)mm
Hole size = 9.8 mm
hd = 8 (+0.1/-2.0)mm
h = 8.9 (+0.4/-0.3) mm
md = mm
m = mm (min)

Product Code UK	Product Code EU	Length* (mm)	Grip range (mm) Min.	Grip range (mm) Max.	Inner Box qty.	Outer Box qty.	Shear N	Tensile N
SLB1204	HBSD1204-BC	53.9	3.2	9.5	150	600	30337	25000
SLB1206	HBSD1206-BC	57	6.4	12.7	150	600	30337	25000
SLB1208	HBSD1208-BC	60.2	9.5	15.9	150	600	30337	25000
SLB1210	HBSD1210-BC	63.4	12.7	19	150	600	30337	25000
SLB1212	HBSD1212-BC	66.6	15.9	22.2	150	600	30337	25000

SLBC - Lockbolt collars

Product Code UK	Product Code EU	Length* cl (mm)	For bolt Diameter	Material	Inner	Outer
SLBCR06	HBSD-06-BC	5.8	**4.8**	Steel	4000	24000
SLBCR08	HBSD-08-BC	7.75	**6.4**	Steel	1700	10200
SLBCR10	HBSD-10-BC	9.27	**8.0**	Steel	1000	4000
SLBCR12	HBSD-12-BC	11.3	**9.6**	Steel	500	2000



SLBCR06

Dimensions
(see diagram):
icd = 4.8 (+1.1/-1.1)mm
ocd = 8
(min 6.2/max7.7)

SLBCR08

Dimensions
(see diagram):
icd = 6.4 (+1.1/-1.1)mm
ocd = 10.3
(min 8.2/max10.1)mm

SLBCR10

Dimensions
(see diagram):
icd = 8 (+1.1/-1.1)mm
ocd = 12.43
(min 9.5/max12.3)mm

SLBCR12

Dimensions
(see diagram):
icd = 9.6 (+1.1/-1.1)mm
ocd = 15.11
(min 11.9/max14.9)mm

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