

Break Stem Open Large Flange

Carbon Steel
Mandrel: Carbon Steel



- General purpose rivet
- Large flange increases bearing surface for weaker, thinner materials
- Suitable for oversized holes or slots under the head

				DESCRIPTION							BULK PACK		SMALL PACK		
											ARTICLE	BOX QTY	ARTICLE	BOX QTY	
	mm	mm	mm		mm	mm	mm	mm	N	N					kg
3.2 3.15 - 3.28	6.2	1.6 - 3.2	TSPD44BSLF9.5	3.3 - 3.4	9.20 - 9.80	1.50	1.91	1,150	1,550		78679	8,000	89681	500	1.86
	8.0	3.2 - 4.8	TSPD46BSLF9.5								78472	6,000	on request		2.02
	9.8	4.8 - 6.4	TSPD48BSLF9.5								78473	6,000	on request		2.10
	11.6	6.4 - 7.9	TSPD410BSLF9.5								on request		on request		2.18
	13.4	7.9 - 9.5	TSPD412BSLF9.5								on request		on request		2.30
	15.1	9.5 - 11.1	TSPD414BSLF9.5								on request		on request		2.38
4.0 3.85 - 4.08	7.0	1.6 - 3.2	TSPD54BSLF12	4.1 - 4.2	11.70 - 12.30	1.65	2.29	1,730	2,500		on request		on request		3.14
	8.5	3.2 - 4.8	TSPD56BSLF12								78477	4,000	89682	500	3.28
	10.5	4.8 - 6.4	TSPD58BSLF12								78478	4,000	on request		3.50
	12.2	6.4 - 7.9	TSPD510BSLF12								78474	4,000	on request		3.73
	14.0	7.9 - 9.5	TSPD512BSLF12								78475	4,000	on request		3.83
	15.9	9.5 - 11.1	TSPD514BSLF12								78476	3,000	on request		4.07
4.8 4.65 - 4.88	7.5	Up To 3.2	TSPD64BSLF14	4.9 - 5.0	13.70 - 14.30	2.00	2.90	2,620	3,500		78661	3,000	on request		4.60
	9.3	3.2 - 4.8	TSPD66BSLF14								on request		on request		4.85
	11.0	4.8 - 6.4	TSPD68BSLF14								78459	3,000	on request		5.08
	12.7	6.4 - 7.9	TSPD610BSLF14								78448	3,000	on request		5.21
	14.5	7.9 - 9.5	TSPD612BSLF14								78479	2,000	on request		5.75
	16.5	9.5 - 11.1	TSPD614BSLF14								78480	2,000	on request		5.90
	19.0	11.1 - 13.5	TSPD617BSLF14								78481	2,000	on request		6.35

Break Stem Open Extended Large Flange

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- Extended large flange further increases the bearing surface for weaker, thinner materials

4.8 4.65 - 4.85	20.3	12.7 - 15.9	SD610BSLF16	4.88 - 4.98	15.24 - 16.51	2.11	2.90	2,620	3,620	on request	on request	6.44
	23.5	15.9 - 19.1	SD612BSLF16							on request	on request	6.85
6.4 6.32 - 6.48	15.2	6.4 - 9.5	SD86BSLF19	6.53 - 6.63	18.30 - 19.80	2.72	2.90	5,530	6,690	on request	on request	11.92
	21.6	12.7 - 15.9	SD810BSLF19							on request	on request	12.60
	27.9	19.1 - 22.2	SD814BSLF19							on request	on request	13.30

d =Nominal Diameter, Min - Max Diameter; l =Body Length (+/- 0.5mm); g =Grip Range (Min - Max); d_h =Hole Size (Min - Max); d_k =Flange Diameter (Min - Max); k =Flange Thickness (Max); d_m =Nominal Mandrel Diameter; S =Nominal Shear Strength; T =Nominal Tensile Strength