

Break Stem Open Domed Head

Aluminium 3.5% Magnesium Alloy
Mandrel: Stainless Steel

- For general purpose use
- **Stainless Steel mandrel for corrosion resistance**



			DESCRIPTION							BULK PACK		SMALL PACK		
										ARTICLE	BOX QTY	ARTICLE	BOX QTY	
mm	mm	mm		mm	mm	mm	mm	N	N					kg
2.4 2.30 - 2.48	5.0	0.8 - 2.4	TAPD33SS	2.5 - 2.6	4.40 - 5.00	0.90	1.42	400	500	on request		on request		0.58
3.2 3.10 - 3.28	4.5	Up To 1.6	TAPD42SS	3.3 - 3.4	6.05 - 6.65	1.10	1.83	800	1,200	21992	10,000	on request		0.89
	6.0	1.6 - 3.2	TAPD44SS							21991	10,000	89117	500	0.93
	8.0	3.2 - 4.8	TAPD46SS							21189	10,000	on request		1.02
	9.7	4.8 - 6.4	TAPD48SS							21932	10,000	on request		1.04
	11.5	6.4 - 7.9	TAPD410SS							21522	10,000	on request		1.08
	13.5	7.9 - 9.5	TAPD412SS							on request		on request		1.28
	15.0	9.5 - 11.1	TAPD414SS							on request		on request		1.30
	17.0	11.1 - 12.7	TAPD416SS							on request		on request		1.32
	18.5	12.7 - 14.3	TAPD418SS							22576	8,000	on request		1.35
4.0 3.90 - 4.08	7.0	1.6 - 3.2	TAPD54SS	4.1 - 4.2	7.62 - 8.22	1.35	2.29	1,330	1,910	21144	8,000	on request		1.63
	8.5	3.2 - 4.8	TAPD56SS							20007	8,000	on request		1.64
	10.5	4.8 - 6.4	TAPD58SS							20061	8,000	on request		1.84
	12.2	6.4 - 7.9	TAPD510SS							20010	5,000	on request		1.94
	14.0	7.9 - 9.5	TAPD512SS							21839	5,000	on request		2.01
	15.7	9.5 - 11.1	TAPD514SS							21990	5,000	on request		2.12
	17.5	11.1 - 12.7	TAPD516SS							21844	5,000	on request		2.28
	19.4	12.7 - 14.5	TAPD518SS							24370	5,000	on request		2.31
4.8 4.70 - 4.88	7.5	2.4 - 3.2	TAPD64SS	4.9 - 5.0	9.20 - 9.80	1.60	2.64	2,020	2,800	22024	5,000	on request		2.44
	9.2	3.2 - 4.8	TAPD66SS							20013	5,000	on request		2.43
	11.0	3.8 - 6.4	TAPD68SS							20015	5,000	on request		2.66
	12.7	6.4 - 7.9	TAPD610SS							20016	5,000	on request		2.72
	14.7	7.9 - 9.5	TAPD612SS							20017	4,000	on request		3.07
	16.5	9.5 - 11.1	TAPD614SS							21286	4,000	89655	500	3.11
	19.0	11.1 - 13.5	TAPD617SS							20050	4,000	on request		3.18
	21.0	13.5 - 16.0	TAPD621SS							23586	4,000	on request		3.49

- For general purpose use
- **Large flange increases bearing surface for weaker, thinner materials**
- Suitable for oversized holes or slots under the head
- **Stainless Steel mandrel for corrosion resistance**



Break Stem Open Large Flange

Aluminium 3.5% Magnesium Alloy
Mandrel: Stainless Steel

4.8 4.70 - 4.88	9.2	Up To 4.8	TAPD66SSLF14	4.9 - 5.0	13.70 - 14.30	2.00	2.64	2,020	2,800	on request		on request		2.92
	11.0	3.8 - 6.4	TAPD68SSLF14							22026	4,000	on request		3.03
	12.7	6.4 - 7.9	TAPD610SSLF14							on request		on request		3.18
	14.7	7.9 - 9.5	TAPD612SSLF14							77352	3,000	on request		3.37
	16.5	9.5 - 11.1	TAPD614SSLF14							on request		on request		3.46
	19.0	11.1 - 13.5	TAPD617SSLF14							23886	3,000	on request		3.52
	21.0	13.5 - 16.0	TAPD621SSLF14							on request		on request		3.70

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