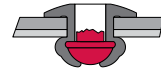


Rivet Types



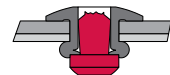
Break Stem Open

General purpose open rivet available in wide range of materials and head styles. Suitable for applications with normal load bearing requirements.



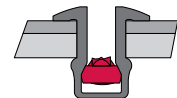
Vgrip®

High performance, Multi-Grip rivet with excellent clamp properties and a wide blind side spread. Also features a positively retained mandrel head and grooved stem for optimum tool jaw life.



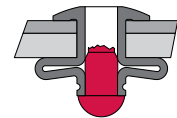
Closed End

Designed with a completely closed body, this rivet is ideal for applications that need to be water/pressure tight or where mandrel head retention is paramount.



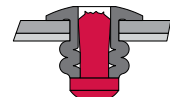
LSR (Load Spreading Rivet)

Load spreading characteristics make this rivet ideal for use in vulnerable, friable and the softest of materials.



MGR (Multi-Grip Rivet)

The Multi-Grip rivet is designed to accommodate a wider grip range than other rivets allowing for lower inventory levels. Also provides good, rattle free, joint construction even in irregular holes.



FSR (Flush Setting Rivet)

Open rivet that sets flush on both sides of the application when set into a double countersunk hole. This space saving rivet offers near zero protrusion and eliminates loose mandrels.



Peel

Ideal for joining softer and more brittle materials such as plastics, rubber, wood, GFRP or laminates.



Break Stem Open 120° Countersunk

Aluminium 3.5% Magnesium Alloy
Mandrel: Carbon Steel



			DESCRIPTION							BULK PACK		
d	l	g		d _h	d _k	k	d _m	S	T	ARTICLE	BOX QTY	/1,000
mm	mm	mm		mm	mm	mm	mm	N	N			kg
2.4 2.30 - 2.48	4.5	Up To 1.6	TAPK31BS	2.5 - 2.6	4.50 - 4.90	-	1.42	400	500	81259	10,000	0.53
	6.0	1.6 - 3.2	TAPK33BS							23175	10,000	0.53
	8.5	3.2 - 5.6	TAPK36BS							23010	10,000	0.57
3.0 2.90 - 3.08	5.2	Up To 2.0	SNAK350BS	3.1 - 3.2	5.70 - 6.30	-	1.83	800	1,000	23054	10,000	0.91
	6.7	2.0 - 3.5	SNAK365BS							22754	10,000	1.00
	8.2	3.5 - 5.0	SNAK380BS							22760	10,000	1.02
	10.2	5.0 - 7.0	SNAK3100BS							on request		1.05
	12.2	7.0 - 9.0	SNAK3120BS							on request		1.12
	15.2	9.0 - 12.0	SNAK3150BS							on request		1.35
3.2 3.10 - 3.28	5.5	Up To 2.7	TAPK42BS	3.3 - 3.4	6.05 - 6.65	-	1.83	800	1,200	21067	10,000	0.91
	7.5	2.7 - 4.3	TAPK44BS							24484	10,000	0.93
	9.0	4.3 - 5.8	TAPK46BS							20144	10,000	1.02
	11.0	5.8 - 7.4	TAPK48BS							21207	10,000	1.05
	12.7	7.4 - 9.0	TAPK410BS							20145	10,000	1.14
	14.5	9.0 - 10.6	TAPK412BS							21304	8,000	1.29
	16.2	10.6 - 12.2	TAPK414BS							20075	8,000	1.31
	18.0	12.2 - 13.8	TAPK416BS							21306	8,000	1.34
	19.7	13.8 - 15.4	TAPK418BS							21542	8,000	1.39
	21.4	15.4 - 17.7	TAPK421BS							81298	8,000	1.46
	25.4	17.7 - 20.9	TAPK425BS							on request		1.54
4.0 3.90 - 4.08	6.5	Up To 2.9	TAPK52BS	4.1 - 4.2	7.75 - 8.05	-	2.29	1,330	1,910	21248	8,000	1.56
	8.5	2.9 - 4.5	TAPK54BS							20146	8,000	1.60
	10.0	4.5 - 6.1	TAPK56BS							20147	8,000	1.65
	12.0	6.1 - 7.7	TAPK58BS							20148	8,000	1.78
	13.5	7.7 - 9.3	TAPK510BS							21312	5,000	1.93
	15.5	9.3 - 10.9	TAPK512BS							21069	5,000	1.96
	17.0	10.9 - 12.4	TAPK514BS							21070	5,000	2.06
	19.0	12.4 - 14.0	TAPK516BS							21071	5,000	2.26
	20.0	14.0 - 14.8	TAPK517BS							80685	5,000	2.28
	22.0	14.8 - 17.2	TAPK520BS							80858	5,000	2.37

Continued overleaf

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

The POP® Riveting Systems catalogue contains details of our core range only. Other rivet configurations are available. Items marked "on request" are subject to minimum order quantities or values and made to order lead times.
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