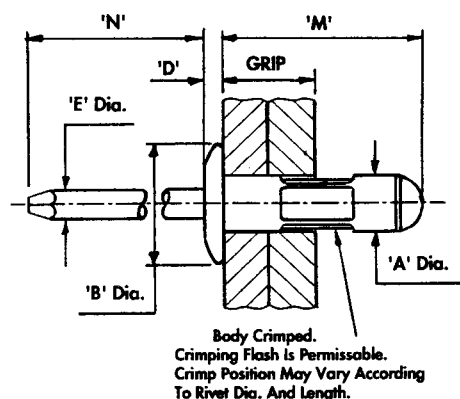


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1624 SERIES
SNAP HEAD STEEL
AVEX RIVETS



Rivet Dia.	Recommended Hole Size	
	in	mm
1/8	.129/.134	3.28/3.40
5/32	.161/.166	4.10/4.22
3/16	.193/.198	4.90/5.03

	Dia.	Material	Finish
Rivet	1/8 3/16	Low Carbon Steel B.S.970 040A04 DIN. 1654 QSt.32-3 Werkstoff 1.0303	Zinc Plated
	5/32	B.S.970 080A15 DIN.1654 Cq 15 Werkstoff 1.1132	
Stem	1/8 5/32	Low Carbon Steel B.S.970 080A15 OR 080A20 DIN. 1654 Cq15 OR Cq 22 Werkstoff 1.1132 OR 1.1152	Zinc Coated
	3/16	B.S.970 040A04 DIN. 1654 QSt32-3 Werkstoff 1.0303	

IMPERIAL DIMENSIONS

Nom. Size	Part Number	Nominal Grip Range	'A' Dia.		'B' Dia.		'D'		'E' Dia. Max.	'M'		'N' Min.	Typical Strength lbs.f.	
			Max.	Min.	Max.	Min.	Max.	Min.		Max.	Min.		Single Shear	Ult. Tensile
1/8	1624-0411	.044 - .156	.1285	.1245	.297	.273	.037	.030	.0835	.45	.41	1.03	300	385
5/32	1624-0514	.056 - .196	.1605	.1565	.332	.308	.052	.044	.1088	.54	.49	1.11	440	530
3/16	1624-0612	.047 - .187	.1915	.1875	.397	.373	.074	.066	.1345	.55	.49	1.16	810	750
	1624-0616	.156 - .250								.64	.59	1.15	1025	780

METRIC DIMENSIONS

Nom. Size	Part Number	Nominal Grip Range	'A' Dia.		'B' Dia.		'D'		'E' Dia. Max.	'M'		'N' Min.	Typical Strength N	
			Max.	Min.	Max.	Min.	Max.	Min.		Max.	Min.		Single Shear	Ult. Tensile
3.2	1624-0411	1.12 - 4.00	3.264	3.162	7.55	6.93	0.94	0.76	2.121	11.4	10.4	26.0	1334	1710
4.0	1624-0514	1.40 - 5.00	4.077	3.975	8.44	7.82	1.32	1.11	2.764	13.6	12.5	27.6	1995	2355
4.8	1624-0612	1.20 - 4.80	4.865	4.762	10.09	9.47	1.88	1.67	3.417	13.8	12.5	29.0	3605	3335
	1624-0616	4.00 - 6.30								16.2	14.9	29.0	4560	3470

NOTES :-

1. To Install Avdel Fasteners, The Use Of Avdel Systems Limited Specified Installation Tooling Is Recommended. See Appropriate Tooling Brochure For Details Of Nose Equipment.
2. Avdel Fasteners Are Supplied Ready For Use And Shall **Not** Be Reprocessed Or Degreased Prior To Installation As This May Affect Performance.
3. These Fasteners Are **Not Suitable** For Use With **Automatic Feed Placing Machines** (e.g. Avmatic). Use **BE99** Series Fasteners.