



See page C93 for Installation Guide

Nominal Body Diameter:

		1/16	3/32	1/8	5/32	3/16	1/4	5/16	3/8
MS20426 100° COUNTERSUNK	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/159	.186/190	.249/253	.311/315	.374/378
	B HEAD DIAMETER	.110/118	.175/183	.221/229	.282/290	.349/357	.472/480	.560/568	.690/698
	C HEAD HEIGHT	.022 REF.	.036 REF.	.042 REF.	.055 REF.	.070 REF.	.095 REF.	.106 REF.	.134 REF.
MS20427 100° COUNTERSUNK	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/159	.186/190	.249/253	.311/315	.374/378
	B HEAD DIAMETER	.0898/1.346	.1548/1.900	.2006/2.360	.2566/2.976	.3234/3.654	.4412/4.890	.5288/5.772	.6586/7.074
	C HEAD HEIGHT	.0317 MAX.	.0418 MAX.	.0483 MAX.	.0614 MAX.	.0769 MAX.	.1034 MAX.	.1147 MAX.	.1436 MAX.
AN430 ROUND HEAD	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/160	.186/191	.249/254	.311/316	.374/379
	B HEAD DIAMETER	.119/131	.178/196	.250/262	.296/328	.356/394	.475/525	.594/656	.713/787
	C HEAD HEIGHT	.042/052	.065/075	.089/099	.112/122	.134/148	.179/197	.222/246	.267/295
MS20435 ROUND HEAD	*A* BODY DIAMETER	.059/066	.090/097	.121/129	.152/160	.183/192	.245/254	.305/317	.365/390
	B HEAD DIAMETER	.109	.166	.219	.273	.327	.438	.546	.656
	C HEAD HEIGHT	.047	.071	.094	.117	.140	.188	.234	.281
AN441 FLAT HEAD	*A* BODY DIAMETER	.059/066	.090/097	.121/129	.152/160	.183/192	.245/254	.305/317	.365/390
	B HEAD DIAMETER	.126	.190	.250	.312	.374	.500	.624	.750
	C HEAD HEIGHT	.021	.032	.042	.052	.062	.083	.104	.125
AN442 FLAT HEAD	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/160	.186/191	.249/254	.311/316	.374/379
	B HEAD DIAMETER	.119/131	.178/196	.238/262	.296/328	.356/394	.475/525	.594/656	.713/787
	C HEAD HEIGHT	.020/030	.033/043	.045/055	.057/067	.070/080	.095/105	.120/130	.143/157
AN455 BRAZIER HEAD	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/160	.186/191	.249/254	.311/316	.374/379
	B HEAD DIAMETER	.148/164	.222/246	.296/328	.371/411	.446/492	.594/656	.742/820	.890/984
	C HEAD HEIGHT	.026/036	.042/052	.057/067	.073/083	.089/099	.119/131	.148/164	.178/196
AN456 MODIFIED BRAZIER HEAD	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/160	.186/191	.249/254	.311/316	.374/379
	B HEAD DIAMETER	.106/126	.146/166	.225/245	.302/322	.380/400	.458/478	.613/637	.766/796
	C HEAD HEIGHT	.020/030	.026/036	.042/052	.058/068	.073/083	.089/099	.120/130	.151/161
MS20470 UNIVERSAL HEAD	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/159	.186/190	.249/253	.311/315	.374/378
	B HEAD DIAMETER	.119/131	.178/196	.238/262	.296/328	.356/394	.475/525	.594/656	.713/787
	C HEAD HEIGHT	.027/037	.040/050	.054/064	.067/077	.080/090	.107/117	.133/143	.161/171
MS20613 UNIVERSAL HEAD	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/160	.186/191	.249/254	.311/316	.374/379
	B HEAD DIAMETER	.119/131	.178/196	.238/262	.296/328	.356/394	.475/525	.594/656	.713/787
	C HEAD HEIGHT	.027/037	.040/050	.054/064	.067/077	.080/090	.107/117	.133/143	.161/171
MS20615 UNIVERSAL HEAD	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/160	.186/191	.249/254	.311/316	.374/379
	B HEAD DIAMETER	.119/131	.178/196	.238/262	.296/328	.356/394	.475/525	.594/656	.713/787
	C HEAD HEIGHT	.027/037	.040/050	.054/064	.067/077	.080/090	.107/117	.133/143	.161/171
AN123151 thru AN123450 UNIVERSAL HEAD	*A* BODY DIAMETER	.061/063	.093/095	.123/126	.154/157	.186/189	.249/252	.310/314	.373/377
	B HEAD DIAMETER	.119/131	.178/197	.238/262	.296/328	.356/394	.475/525	.594/656	.713/787
	C HEAD HEIGHT	.027/037	.040/050	.054/064	.067/077	.080/090	.107/117	.133/143	.161/171
AN123451 thru AN135100 100° COUNTERSUNK	*A* BODY DIAMETER	.061/063	.093/095	.123/126	.154/157	.186/189	.249/252	.310/314	.373/377
	B HEAD DIAMETER	.099/107	.164/172	.210/218	.272/280	.337/347	.460/470	.548/558	.678/688
	C HEAD HEIGHT	.019/023	.033/037	.039/043	.052/056	.067/071	.092/096	.103/107	.131/135
AN125401 thru AN125700 UNIVERSAL HEAD	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/160	.186/191	.249/254	.311/316	.374/379
	B HEAD DIAMETER	.119/131	.178/196	.238/262	.296/328	.356/394	.475/525	.594/656	.713/787
	C HEAD HEIGHT	.027/037	.040/050	.054/064	.067/077	.080/090	.107/117	.133/143	.161/171
NAS508 UNIVERSAL HEAD	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/160	.186/191	.249/254	.311/316	.374/379
	B HEAD DIAMETER	.119/131	.178/196	.238/262	.296/328	.356/394	.475/525	.594/656	.713/787
	C HEAD HEIGHT	.027/037	.040/050	.054/064	.067/077	.080/090	.107/117		
NAS1097 100° FLUSH SHEAR	*A* BODY DIAMETER		.093/097	.124/127	.155/158	.186/189	.249/252		
	B HEAD DIAMETER		.1263/1.478	.1742/1.957	.2254/2.469	.2824/3.016	.3756/3.948		
	C HEAD HEIGHT		.021 REF.	.0286 REF.	.0372 REF.	.046 REF.	.060 REF.		
NAS1198 UNIVERSAL HEAD	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/160	.186/191	.249/254	.311/316	.374/379
	B HEAD DIAMETER	.119/131	.178/196	.238/262	.296/328	.356/394	.475/525	.594/656	.713/787
	C HEAD HEIGHT	.027/037	.040/050	.054/064	.067/077	.080/090	.107/117		
NAS1199 100° COUNTERSUNK	*A* BODY DIAMETER	.061/065	.093/097	.124/128	.155/160	.186/190	.249/254	.312	.375
	B HEAD DIAMETER	.0898/1.346	.1548/1.900	.2006/2.360	.2566/2.976	.3234/3.654	.4412/4.890	.323	.386
	C HEAD HEIGHT	.0317 MAX.	.0418 MAX.	.0483 MAX.	.0614 MAX.	.0769 MAX.	.1034 MAX.	P	W
	F SUGGESTED CLINCH ALLOWANCE:	.062	.094	.125	.156	.187	.250	.312	.375
	SUGGESTED WORK HOLE DIAMETER:	.067	.098	.129	.161	.191	.257	.323	.386
	SUGGESTED DRILL SIZE:	51	40	30	20	11	F	P	W

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