



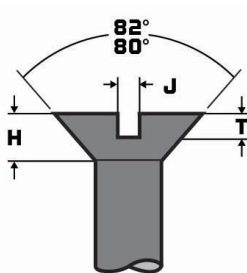
# CONQUEST

CONQUER THE JOB

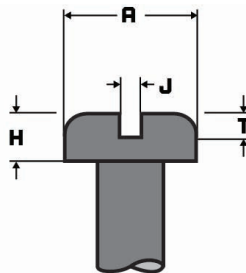
## MACHINE SCREWS SPECIFICATIONS

Diameter	TPI	Thread Designation	Allowance (inches)	Major Diameter		Pitch Diameter		Length Tolerance (inches)	
				Max	Min	Max	Min	≤ 1	≥ 1
#2	56	UNC	0.0010"	0.0850"	0.0822"	0.0734"	0.0719"	± 0.03	± 0.05
#3	48	UNC	0.0011"	0.0979"	0.0945"	0.0844"	0.0826"	± 0.03	± 0.05

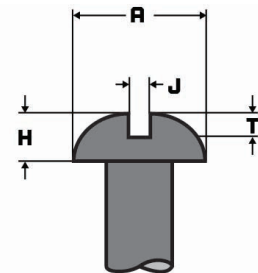
## MACHINE SCREWS - SLOTTED HEAD SPECIFICATIONS



**SLOTTED  
FLAT HEAD**



**SLOTTED  
PAN HEAD**



**SLOTTED  
ROUND HEAD**

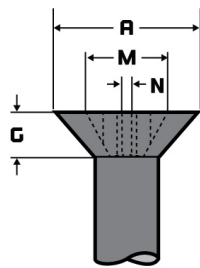
Head Type - Slotted	Nominal Size	A		H		J		T	
		Head Diameter		Head Height		Slot Width		Slot Depth	
		Max	Min	Max	Min	Max	Min	Max	Min
Pan Head	#2	0.167"	0.152"	0.064"	0.052"	0.028"	0.022"	0.020"	0.012"
	#3	0.192"	0.175"	0.072"	0.058"	0.032"	0.026"	0.024"	0.014"
Round Head	#2	0.167"	0.152"	0.070"	0.056"	0.028"	0.022"	0.022"	0.012"
	#3	0.192"	0.175"	0.080"	0.064"	0.032"	0.026"	0.026"	0.014"
Flat Head	#2	0.172"	0.156"	0.052"	0.044"	0.028"	0.022"	0.020"	0.012"
	#3	0.198"	0.180"	0.060"	0.050"	0.032"	0.026"	0.024"	0.014"

Disclaimer: The above is a compilation of data, from various industry standards. Conquest Fasteners has taken every effort to present the data accurately. However Conquest Fasteners cannot be held liable for any claim traceable to any errors typographical or otherwise contained herein.

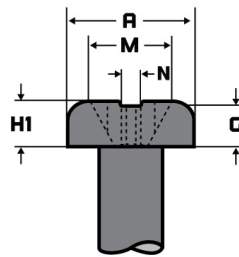


## MACHINE SCREWS - PHILLIPS HEAD

### SPECIFICATIONS



**PHILLIPS  
FLAT HEAD**



**PHILLIPS  
PAN HEAD**

Head Type - Phillips	Nominal Size	A		H1		M		G		N		Phillips Driver Size
		Head Diameter		Head Height		Recess Diameter		Recess Depth		Recess Width		
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
Pan Head	#2	0.167"	0.152"	0.064"	0.052"	0.08"	0.07"	0.045"	0.035"	0.05"	0.04"	#1
	#3	0.192"	0.175"	0.072"	0.058"	0.09"	0.08"	0.050"	0.040"	0.06"	0.05"	#1
Flat Head	#2	0.172"	0.156"	0.052"	0.044"	0.08"	0.07"	0.040"	0.030"	0.05"	0.04"	#1
	#3	0.198"	0.180"	0.060"	0.050"	0.09"	0.08"	0.045"	0.035"	0.06"	0.05"	#1