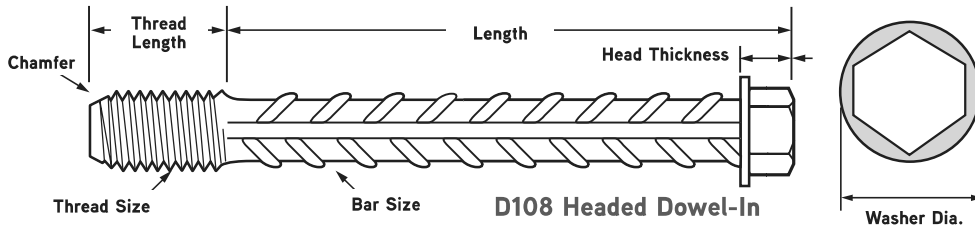


D108 Headed Dowel-In

The Dayton Superior D108 Headed Dowel-In is a length of deformed rebar with one end enlarged by forging and then threaded, and the other end forged into a bolt head configuration. The D108 Headed Dowel-In is designed for use in congested areas where



To Order:
Specify: (1) quantity, (2) name, (3) bar size, (4) length.
Example:
500, D108 Headed Dowel-Ins, #6 rebar x 12" long.

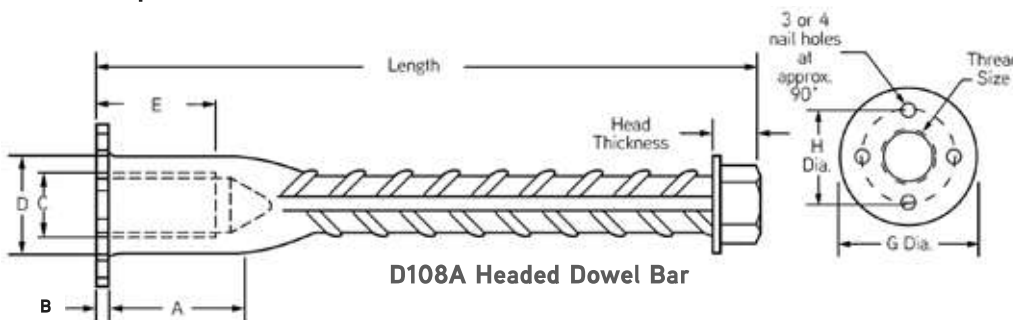
hooked Dowel-Ins cannot be utilized. Standard length of D108 is 12 times the bar diameter. Other lengths available on request.

Bar Size Designation			Thread Size	Thread Length	Width Across Flats	Washer Diameter	Head Thickness	Min. Length Hex Head Dowel-In
US	Metric (mm)	CN (M)						
#4	[13]	[10]	5/8" - 11 UNC	.875"	1.13	1.13	0.44	6" *
#5	[16]	[15]	3/4" - 10 UNC	1.000"	1.13	1.4	0.44	6" *
#6	[19]	[20]	7/8" - 9 UNC	1.125"	1.13	1.67	0.44	6" *
#7	[22]	—	1" - 8 UNC	1.250"	1.31	1.95	0.56	6" *
#8	[25]	[25]	1-1/8" - 8 UN	1.375"	1.31	2.24	0.75	10" *
#9	[29]	[30]	1-1/4" - 8 UN	1.500"	1.75	2.52	0.75	10" *
#10	[32]	—	1-7/16" - 8 UN	1.688"	1.75	2.84	0.75	12" *
#11	[36]	[35]	1-9/16" - 8 UN	1.813"	2.06	3.15	0.88	12" *

* Plus Thread

D108A Headed Dowel Bar

The Dayton Superior D108A Headed Dowel Bar is designed to help ease hooked rebar congestion. It has excellent anchorage capacities and can be used for common structural anchoring, such as one-sided forming, light standard support, signs, posts, etc. D108A is available in sizes #4 through #11. Standard lengths for D108A is 12 times the bar diameter. Other lengths available on request.



To Order:
Specify: (1) quantity, (2) name, (3) bar size, (4) length.
Example:
500, D108A Headed Dowel Bar, #5 rebar x 9" long.

Bar Size Designation			Thread Size	A	B	C	D	E	Width Across Flats
US	Metric (mm)	CN (M)							
#4	[13]	[10]	5/8" - 11 UNC	1-1/4"	1/8"	11/16"	55/64"	1"	1-1/8"
#5	[16]	[15]	3/4" - 10 UNC	1-9/16"	1/8"	13/16"	1-3/64"	1-1/8"	1-1/8"
#6	[19]	[20]	7/8" - 9 UNC	1-5/8"	1/8"	15/16"	1-15/64"	1-1/4"	1-1/8"
#7	[22]	—	1" - 8 UNC	1-13/16"	1/8"	1-1/16"	1-27/64"	1-3/8"	1-5/16"
#8	[25]	[25]	1-1/8" - 8 UN	2-1/16"	1/8"	1-3/16"	1-19/32"	1-1/2"	1-5/16"
#9	[29]	[30]	1-1/4" - 8 UN	2-3/16"	1/8"	1-5/16"	1-25/32"	1-5/8"	1-3/4"
#10	[32]	—	1-7/16" - 8 UN	2-7/16"	1/8"	1-1/2"	2"	1-13/16"	1-3/4"
#11	[36]	[35]	1-9/16" - 8 UN	2-9/16"	1/8"	1-5/8"	2-7/32"	1-15/16"	2-1/16"

End Anchorage