




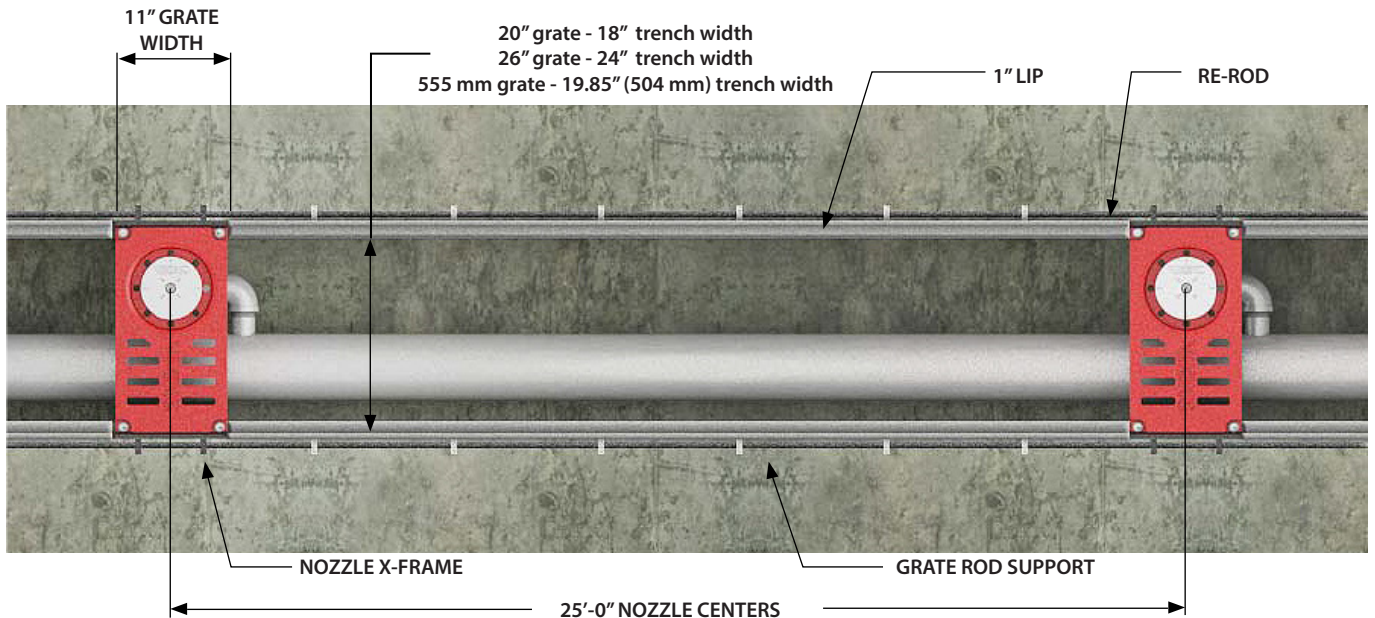


## Discharge Devices & Nozzles | Grate Nozzle



Model GN201 180° Pattern for use in aircraft hangars in accordance with NFPA409 and FMDS 7-93

SPECIFICATIONS	
Related documents	Technical data pages: GN200: F_011900, F_111406 GN201: F_101217 GN202: F_05102
Approvals	  
Material (Grate)	Ductile iron
Material (Nozzle assembly)	Stainless steel
Finish	Red epoxy paint (Flame red RAL3000)



Typical layout trench nozzle location with 20" wide grates 18" trench width and 1" wide lip on both sides. 25'-0" space is nominal to allow clearance of standard grating for trench. Use an "X" frame and re-rod system that matches typical drainage grate system approved for aircraft hangar use. Maintain a 2" depth.

Foam concentrate designation	Foam concentrate type	Grate Nozzle model by foam type and approval <sup>1</sup>					
		GN200		GN201		GN202	
		FM	UL	FM	UL	FM	UL
Fomtec AFFF 1% Ultra LT	AFFF <sup>2</sup>	-	-	✓	✓	-	-
Fomtec AFFF 3% S	AFFF <sup>2</sup>	-	-	✓	✓	-	-
Fomtec AFFF 3% M	AFFF Mil Spec <sup>2</sup>	-	✓	✓	✓	-	-
Viking USP 3% SFFF	SFFF (Synthetic Fluorine Free) <sup>3</sup>	-	-	-	-	✓	-

<sup>1</sup> Please consult technical data page for actual approval listing, grate nozzle model/type and foam concentrate combination.

<sup>2</sup> Does not contain any intentionally added PFOS or PFOA

<sup>3</sup> Does not contain any intentionally added PFAS's

PFOS = Perfluorooctane sulfonic acid; PFOA = Perfluorooctanoic acid; PFAS = Per- and polyfluoroalkyl substances

Note: This document contains basic product information only. Information, photos and drawings are not contractually binding. In all cases, the manufacturer's full technical documentation (see "Related Documents" above) remains the reference document. Note that certificates, test reports and approvals may be published in the OEM name. The contents of this publication are subject to modifications without notice. All rights reserved

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