

STANDARD CONSTRUCTION
MATERIAL:

MODEL PRN: STEEL

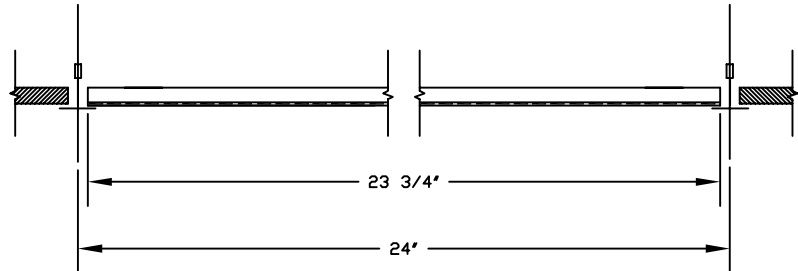
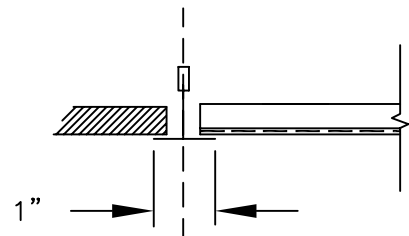
MODEL PRNN: ALUMINUM

FEATURES:

 PERFORATED PANEL HAS LEVEL FACE FOR T-BAR
CEILING APPLICATION

FINISH:

PERFORATED FACE PANEL: SKY-WHITE (STANDARD)

 AXALTA SKY-WHITE 100% POLYESTER POWDER
COATING GIVES AN ATTRACTIVE BRIGHT WHITE
FINISH AND PROVIDES ADDITIONAL PROTECTION
FROM AGING AND WEAR.

T-BAR LAY-ON MOUNTING


JOB NAME:
LOCATION:
ARCHITECT:
ENGINEER:
CONTRACTOR:
CONTACT GRILLE TECH INC. FOR ADDITIONAL INFORMATION OR WITH SPECIAL REQUIREMENTS. 5101 NW 36TH AVE MIAMI, FL 33142 PHONE: 305-537-0053 FAX: 305-537-0064 WEB: WWW.GRILLETECHINC.COM EMAIL: SALES@GRILLETECHINC.COM

MODEL PRN

 PERFORATED FACE RETURN
(FACE PANEL ONLY)

NOTE: ALL DRAWINGS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

DRAWN BY:	MR	DATE:	8/02/17	SCALE:	NOT TO SCALE	DRAWING NO.:	PRN
CHECKED BY:	IG	DATE:	8/30/17	REVISION:	8/02/17		



PRN Perforated Return (Non-ducted)

Neck Velocity (FPM)		100	200	400	600	800	1000	1200
Ps (In w.g.)		.002	.007	.028	.062	.110	.172	.248
12" x 12"	CFM	100	200	400	600	800	1000	1200
AK = .493	NC	<20	<20	<20	<20	<20	24	30
24" x 12"	CFM	200	400	800	1200	1600	2000	2400
AK = .493	NC	<20	<20	<20	<20	21	27	33
24" x 24"	CFM	400	800	1600	2400	3200	4000	4800
AK = .493	NC	<20	<20	<20	<20	24	30	36
48" x 12"	CFM	400	800	1600	2400	3200	4000	4800
AK = .493	NC	<20	<20	<20	<20	24	30	36
48" x 48"	CFM	336	672	1344	2016	2688	3360	4032
AK = .493	NC	<20	<20	<20	<20	23	30	35