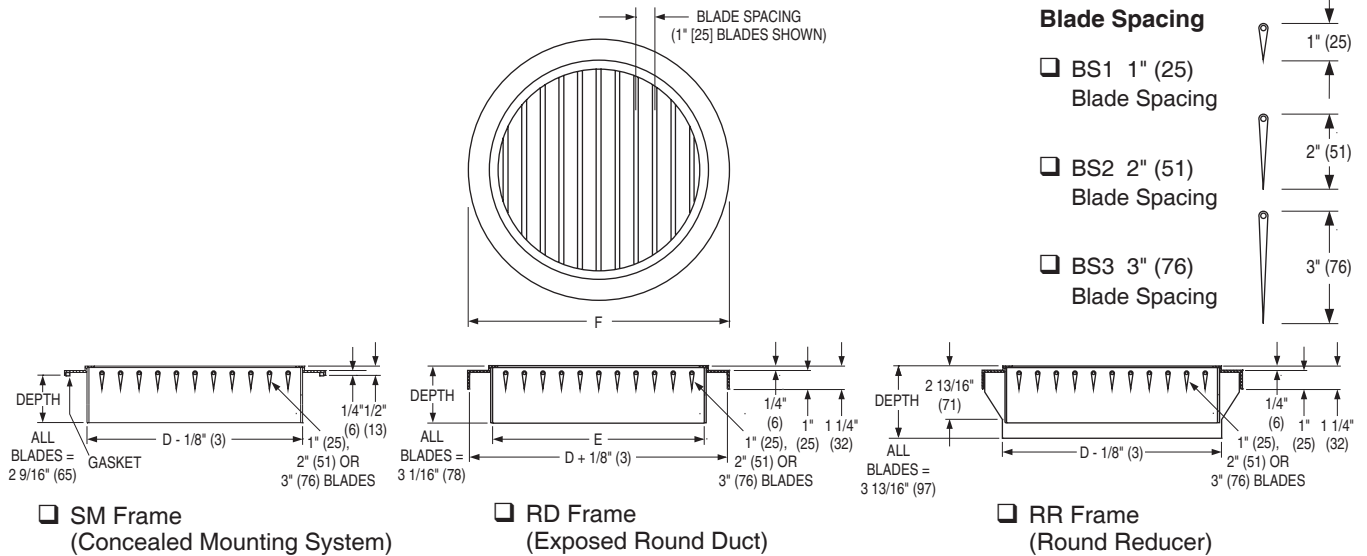




ROUND SINGLE DEFLECTION GRILLE
 ALUMINUM • ADJUSTABLE VERTICAL & HORIZONTAL
 BLADES • ROUND NECK
 MODEL: RSDG



Nom. Size	SM Frame		RD Frame †			RR Frame	
	D	F	D	E	F	D	F
** 6 (152)	6 (152)	8 1/4 (210)	8 (203)	6 (152)	8 1/4 (210)	6 (152)	8 1/4 (210)
* 8 (203)	8 (203)	10 1/4 (260)	10 (254)	8 (203)	10 1/4 (260)	8 (203)	10 1/4 (260)
* 10 (254)	10 (254)	12 1/4 (311)	12 (305)	10 (254)	12 1/4 (311)	10 (254)	12 1/4 (311)
* 12 (305)	12 (305)	14 1/4 (362)	14 (356)	12 (305)	14 1/4 (362)	12 (305)	14 1/4 (362)
* 14 (356)	14 (356)	16 1/4 (413)	16 (406)	14 (356)	16 1/4 (413)	14 (356)	16 1/4 (413)
16 (406)	16 (406)	18 1/4 (464)	18 (457)	16 (406)	18 1/4 (464)	16 (406)	18 1/4 (464)
18 (457)	18 (457)	20 1/4 (514)	20 (508)	18 (457)	20 1/4 (514)	18 (457)	20 1/4 (514)
20 (508)	20 (508)	22 1/4 (565)	22 (559)	20 (508)	22 1/4 (565)	20 (508)	22 1/4 (565)
22 (559)	22 (559)	24 1/4 (616)	24 (610)	22 (559)	24 1/4 (616)	22 (559)	24 1/4 (616)
24 (610)	24 (610)	26 1/4 (667)	26 (660)	24 (610)	26 1/4 (667)	24 (610)	26 1/4 (667)
*** 30 (762)	30 (762)	32 1/4 (819)	32 (813)	30 (762)	32 1/4 (819)	—	—

Note:
 † The RD frame model nominal size is 2" (51) smaller than the duct size it mounts to.
 Example: A size 10 mounts on a 12" (305) duct.

*Sizes 6 to 14 not available with 3" (76) spacing. **Size 6 not available with 2" (51) spacing. ***Size 30 not available on all frames with 1" (25) spacing or on optional RR frame with 2" (51) spacing. Inches are measured to the nearest 1/16" (2).

DESCRIPTION:

- Material: Aluminum construction with extruded airfoil blades with 1", 2" or 3" (25, 51 or 76) blade spacing depending on model and frame choice. See chart.
- Model RSDG Round Single Deflection Grille is a contemporary air distribution grille with architectural appeal. It combines versatility and the modern esthetics of a flowing circular design with superior performance and high quality. The individually adjustable blades are designed so the air stream can be adjusted from a concentrated column of air to a conical widespread diffusion pattern. The versatility of the RSDG makes it suitable for applications requiring high velocity spot cooling or a dispersed airflow projection.
- Frame Type SM – Concealed mounting system. Mounting ring and screws are included.
 Frame Type RD – Frame slides cleanly over end of exposed duct work. Mounting screws are included.
 Frame Type RR – Frame slides cleanly into end of exposed duct work. Mounting screws are included.
- Standard finish is AW Appliance White.

OPTIONS:

- Frame:**
- SM Surface Mount (Wall/Ceiling)
 - RD Exposed Round Duct
 - RR Round Reducer
- Finish:**
- SP Special. Specify: _____

SCHEDULE TYPE		Dimensions are in inches (mm).			
PROJECT					
ENGINEER	DATE	B SERIES	SUPERSEDES	DRAWING NO.	
CONTRACTOR	1 - 30 - 19	RSDG	11 - 29 - 18	RSDG-1	