

**RDA**

**Application:**

- Supply and return air grilles are designed to be used in HVAC.
- Decorative grilles are directly mountable to wall opening and suspended ceiling raster.

**Type:**

- **RDA/RDP** - Decorative grilles

**Blades:**

- **RDA/RDP** - Special 20x20 mm square lattice core with high free area.

**Material:**

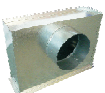
- **RDA** - Decorative grilles are extruded aluminium sections anodised in nature aluminium colour.
- **RDP** - Air grilles are made of aluminium and powder coated in RAL 9010 white. Frame of the grilles are supplied with sealing strip.

**Fixing:**

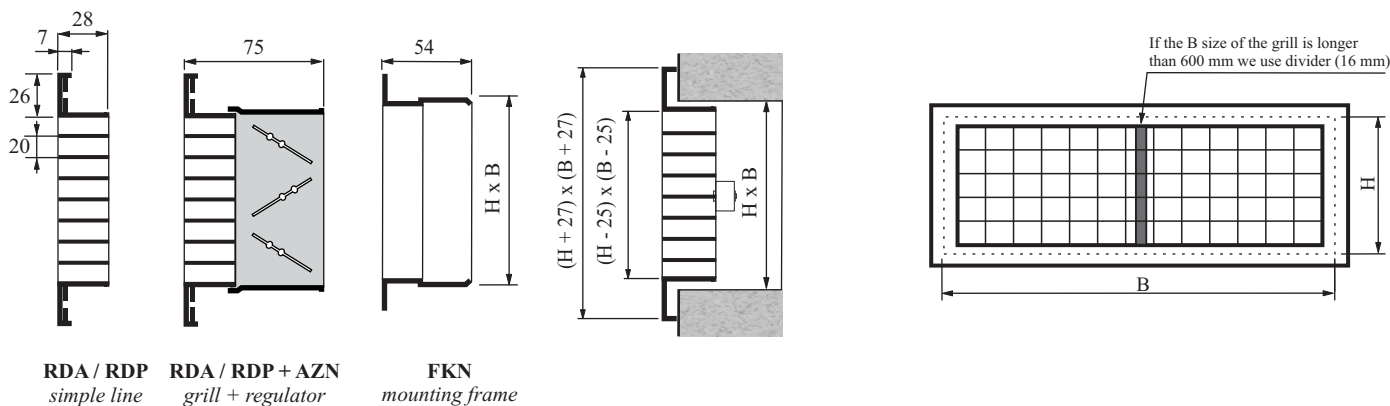
- **RDA-C** - visible screw fixing
- **RDA-R** - hidden fastening

**Accessories:**

- **ALN** - control damper with manual adjustment steel sheet, powder coated in RAL 9005 black
- **AZN** - opposed blade action control damper steel sheet, powder coated in RAL 9005 black
- **FKN** - mounting frame galvanized steel
- **BBL** - plenum box with side connection galvanized steel
- **BBF** - plenum box with upper connection galvanized steel

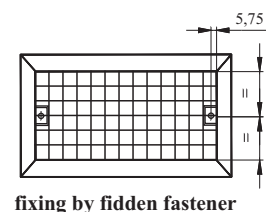
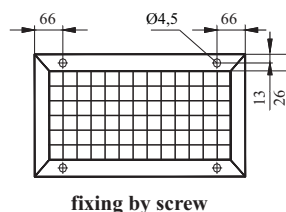


**Measures of the decorative grilles type RDA / RDP**



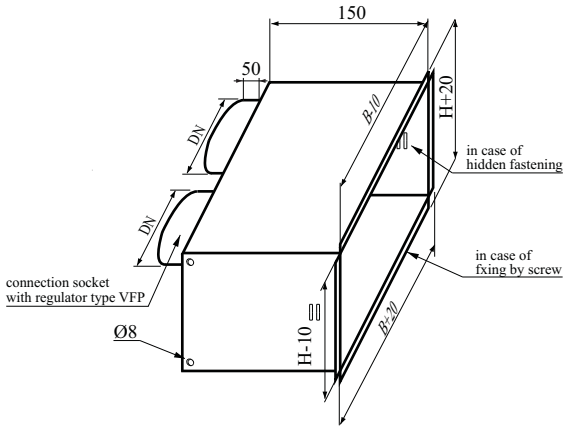
**Effective surface and fixing of decorative grilles type RDA / RDP**

H \ B	225	325	425	525	625	825	1025	1225
125	0,018	0,027	0,037	0,046	0,055	0,071	0,091	0,108
225	0,036	0,055	0,073	0,091	0,109	0,142	0,182	0,214
325		0,082	0,109	0,136	0,163	0,212	0,272	0,321
425			0,145	0,181	0,217	0,283	0,363	0,427

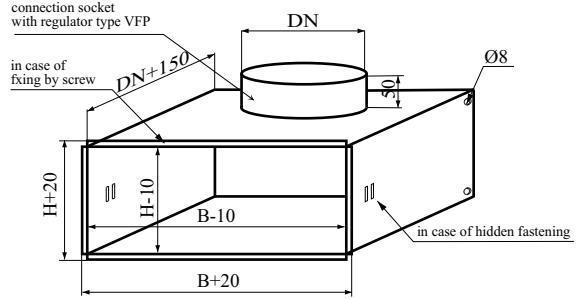


### Plenum boxes to air grilles type RDA/RDP

**BBF** - plenum box with upper connection



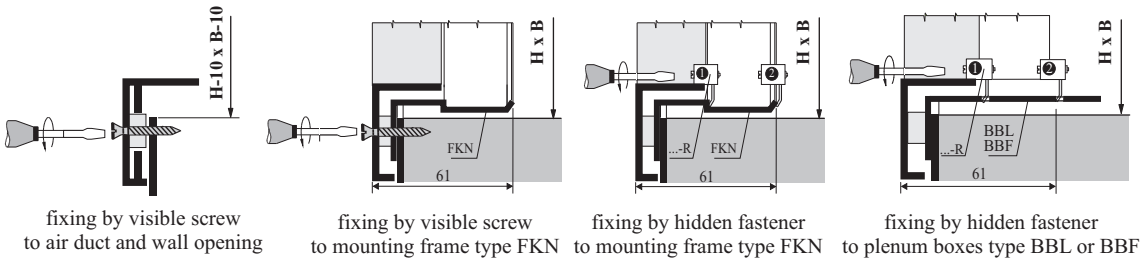
**BBL** - plenum box with side connection



H	B							
	225	325	425	525	625	825	1025	1225
125	100	100	2x100	2x100	2x100	3x100	3x100	3x100
225	125	160	200	200	2x160	2x200	2x200	2x200
325		200	250	250	2x200	2x200	2x250	2x250
425			250	315	315	2x250	2x315	2x315

H	B							
	225	325	425	525	625	825	1025	1225
125	100	125	160	160	160	200	200	250
225	125	160	200	200	250	250	315	315
325		200	250	250	315	315	2x250	2x250
425			250	315	315	2x250	2x315	2x315

### Installation of decorative grilles type RDA/RDP



- Position ①  
Simple line are grilles
- Position ②  
Double line are grilles

### Selection

