Acoustic Design Ceilings
Sound Absorption Values 200 mm
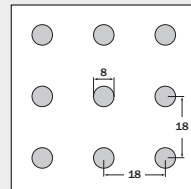
VOGL DECKENSYSTEME

Acoustic Design Board 6/18R (round)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,55**
Classification **D**

desposited with glass wool 30mm
α_W = **0,55** Classification **D**

Ceiling Void: 200 mm

Acoustic Design Board 8/18R (round)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,70**
Classification **C**

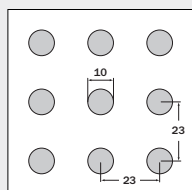desposited with glass wool 30mm
α_W = **0,75** Classification **C**

Ceiling Void: 200 mm

Acoustic Design Board 10/23R (round)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,70**
Classification **C**

desposited with glass wool 30mm
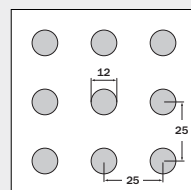α_W = **0,70** Classification **C**

Ceiling Void: 200 mm

Acoustic Design Board 12/25R (round)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,70**
Classification **C**

desposited with glass wool 30mm
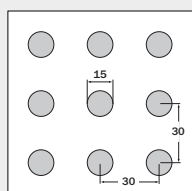α_W = **0,80** Classification **B**

Ceiling Void: 200 mm

Acoustic Design Board 15/30R (round)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,75**
Classification **C**

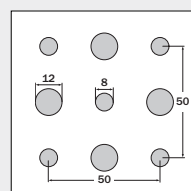desposited with glass wool 30mm
α_W = **0,80** Classification **B**

Ceiling Void: 200 mm

Acoustic Design Board 8/12/50R (round)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,65**
Classification **C**

desposited with glass wool 30mm
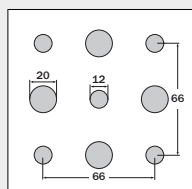α_W = **0,70** Classification **C**

Ceiling Void: 200 mm

Acoustic Design Board 12/20/20R (round)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,70**
Classification **C**

desposited with glass wool 30mm
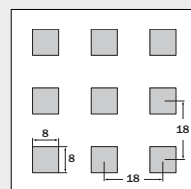α_W = **0,80** Classification **B**

Ceiling Void: 200 mm

Acoustic Design Board 8/18Q (quadrat)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,75**
Classification **C**

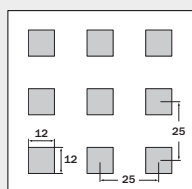desposited with glass wool 30mm
α_W = **0,85** Classification **B**

Ceiling Void: 200 mm

Acoustic Design Board 12/25Q (quadrat)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,75**
Classification **C**

desposited with glass wool 30mm
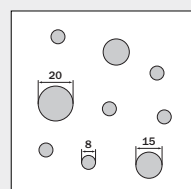α_W = **0,90** Classification **A**

Ceiling Void: 200 mm

Acoustic Design Board 8/15/20R (round)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,55**
Classification **D**

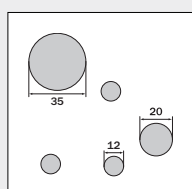desposited with glass wool 30mm
α_W = **0,60** Classification **C**

Ceiling Void: 200 mm

Acoustic Design Board 12/20/35R (round)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,55**
Classification **D**

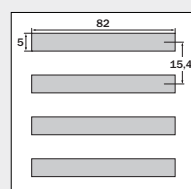desposited with glass wool 30mm
α_W = **0,60** Classification **C**

Ceiling Void: 200 mm

Acoustic Design Board 5/82/15,4SL (slot)

Back of tile laminated with
Acoustic fleece AV 2010

Sound Absorption α_W = **0,70**
Classification **C**

desposited with glass wool 30mm
α_W = **0,85** Classification **B**

Ceiling Void: 200 mm