

# Rail Profile Template



## FEATURES

Provides specific, safe and easy positioning of hole height on the rail profile

Universal rail profile templates can accommodate multiple rail profiles

Suitable for use with nVent ERICO SBMV2, SBMV4, SBME48VDC and SBME230VAC rail drill machines

Installs easily on rail drill machines

## SPECIFICATIONS

**Hole Size (HS):** 6.5 mm

**Diameter (Ø):** 54 mm

**Material:** Steel

Table 1/1

| Catalog Number | Article Number | Template Type | Width (W) | Rail Type       | Hole Height (HH) |
|----------------|----------------|---------------|-----------|-----------------|------------------|
| RPT100LB       | 716204         | Regular       | 82.5 mm   | 100 lb ARAB     | 66.8mm           |
| RPT115LB       | 716203         | Regular       | 82.5 mm   | 115 lb AREA     | 75.7mm           |
| RPT132RE       | 716211         | Regular       | 82.5 mm   | 132 lb RE       | 81.3mm           |
| RPT136RE       | 716212         | Regular       | 82.5 mm   | 136 lb RE, TR68 | 85.3mm           |
| RPT141AB       | 716213         | Regular       | 82.5 mm   | 141 lb AB       | 88.1mm           |

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|----------------|----------------|---------------|-----------|-----------------|------------------|
| RPT43KG625     | 715509         | Regular       | 82.5 mm   | 43 kg           | 62.5mm           |
| RPT50KG63      | 715513         | Regular       | 82.5 mm   | 50 kg           | 63mm             |
| RPT60KG738     | 715512         | Regular       | 82.5 mm   | 60 kg           | 73.8mm           |
| RPT70LBASCS    | 716215         | Regular       | 82.5 mm   | 70 lb ASCS      | 52.1mm           |
| RPT90LB655     | 716207         | Regular       | 82.5 mm   | 90 lb ARA, TR45 | 66.5mm           |
| RPT90LBARAA    | 716216         | Regular       | 82.5 mm   | 90 lb ARAA      | 64.5mm           |
| RPTAS41KG603   | 715543         | Regular       | 82.5 mm   | AS41            | 60.3mm           |
| RPTAS4758      |                | Regular       | 82.5 mm   | AS47            | 58mm             |
| RPTAS47619     | 715556         | Regular       | 82.5 mm   | AS47            | 61.9mm           |
| RPTAS50KG67    | 715545         | Regular       | 82.5 mm   | AS50            | 67mm             |
| RPTAS5364      |                | Regular       | 82.5 mm   | AS53            | 64mm             |
| RPTAS53AS60NAX |                | Regular       | 82.5 mm   | AS46, AS53      | 62.5mm           |
| RPTAS6068      |                | Regular       | 82.5 mm   | AS60            | 68mm             |
| RPTAS60KG745   | 715542         | Regular       | 82.5 mm   | AS60            | 74.5mm           |
| RPTBH95RBS64   | 715367         | Regular       | 82.5 mm   | BH95RBS         | 64.69mm          |
| RPTBHP42KG58   | 715544         | Regular       | 82.5 mm   | BHP42           | 58mm             |
| RPTBS100A      | 715529         | Regular       | 82.5 mm   | BS100A          | 76.2mm           |
| RPTBS80A       | 715528         | Regular       | 82.5 mm   | BS80A           | 65.53mm          |

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|----------------|----------------|---------------|-----------|---------------------|------------------|
| RPTBS90A56     | 715559         | Regular       | 82.5 mm   | BS90A               | 56mm             |
| RPTB50T675     | 715364         | Regular       | 82.5 mm   | 50 kg               | 67.5mm           |
| RPTIR52KG69    | 715557         | Regular       | 82.5 mm   | 52 kg               | 69mm             |
| RPTK4063       | 716206         | Regular       | 82.5 mm   | K40                 | 63mm             |
| RPTNP4AM805    | 715571         | Regular       | 82.5 mm   | NP4AM               | 80.5mm           |
| RPTNP4AM865    | 715572         | Regular       | 82.5 mm   | NP4AM               | 86.5mm           |
| RPTNP4AM893    | 715573         | Regular       | 82.5 mm   | NP4AM               | 93mm             |
| RPTR65785      | 715560         | Regular       | 82.5 mm   | R65                 | 78.5mm           |
| RPTRI6087      | 715577         | Regular       | 82.5 mm   | RI60                | 87mm             |
| RPTRP42        |                | Regular       | 82.5 mm   | RP42                | 60.5mm           |
| RPTRP54        |                | Regular       | 82.5 mm   | RP54                | 70mm             |
| RPTS41595      | 715540         | Regular       | 82.5 mm   | S41                 | 59.5mm           |
| RPTS49475      | 715578         | Regular       | 82.5 mm   | S49                 | 47.5mm           |
| RPTUIC5472     |                | Regular       | 82.5 mm   | UIC                 | 72mm             |
| RPTUIC6074     | 715536         | Regular       | 82.5 mm   | UIC60               | 74mm             |
| RPTUIC60763    |                | Regular       | 82.5 mm   | UIC60               | 76.3mm           |
| RPTUNI         | 715365         | Universal     | 95 mm     | S49, S54, UIC60     | 62.5mm           |
| RPTUNIVABC     | 716201         | Universal     | 95 mm     | BS90A, UIC54, UIC60 | 70mm             |

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|----------------|----------------|---------------|-----------|----------------------|------------------|
| RPTUNIVEFG     | 716202         | Universal     | 95 mm     | AS50, AS60,<br>BHP42 | 74.5mm           |
| RPTVRC50CN     | 715133         | Regular       | 82.5 mm   | VRC50                | 68.5mm           |
| RPTVRC60CN     | 715558         | Regular       | 82.5 mm   | VRC60                | 79mm             |

### DIAGRAMS



### WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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