

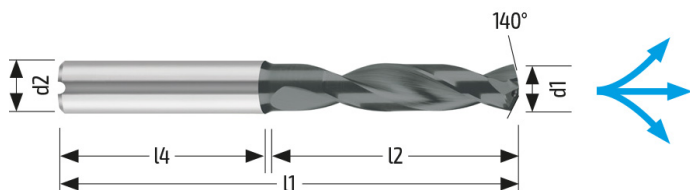
HMP PHM 3031A Punte alto rendimento



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# HMX3031A113

3xD drill with internal coolant



| Details                           | Materials                      | Coatings             |
|-----------------------------------|--------------------------------|----------------------|
| Diameter of cutting edge<br>d1 m7 | Steel < 1300 n/mm <sup>2</sup> | Balinit® X-Pro (HMX) |
| Shank Diameter<br>d2 h6           | Grey cast iron                 | Alternative Coatings |
| Cutting length<br>lu              |                                |                      |
| Flute length<br>l2                |                                |                      |
| Shank length<br>l4                |                                |                      |
| Overall Length<br>l1              |                                |                      |

This tool is available in 171 diameters.

Please consider the environment, before printing this document.