

## **HKCM** Engineering e.K.

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## Magnet-Segment MR35x30x15xA29.5Ni-N35-diaN)S

Tolerances: DIN ISO 2768-1m (Website Download Center)

ROHs (2011/65/EU) & REACh (2007/EU)

Outer radius (R) 35 mm, Chord length(S) 17.82 mm

Inner radius (r) 30 mm, Chord length(s) 15.28 mm ()

Height(H) = 15 mm ()

Angle (A) 29.5°, Arc length(B) 18.01 mm

Material/grade: NdFeB / N35

Coating: Nickel

Poles: diaN)S

max.operation temperature = 80°C

Flux density inside the magnet = 1.17 Tesla

Temperature coefficient and flux = 0.11% per 1°K

Dead weight: 9.36 g



and relations, diagrams and drawings are computed automatically and should not be used as the sole source of design data. The factors of your application may change these values considerably. All details are subject to alterations at any time