

**DIN 1748.1**

|           |     |           | Rm    | RP    | A5    | A10   | Brinell |
|-----------|-----|-----------|-------|-------|-------|-------|---------|
|           |     |           | N/mm2 | N/mm2 | % min | % min |         |
| AlMgSi0,5 | F13 | 3.3206.51 | 130   | 65    | 15    | 13    | 45      |
|           | F22 | 71        | 215   | 160   | 12    | 10    | 70      |
|           | F25 | 72        | 245   | 195   | 19    | 8     | 75      |
| AlmgSi0,7 | F26 | 3.3210.7  | 260   | 215   | 8     | 6     | 85      |
|           | F27 | 71        | 270   | 225   | 8     | 6     | 90      |
| AlMgSi0,8 | F28 | 3.2316.71 | 275   | 200   | 10    | 8     | 80      |
| AlMgSi1   | F21 | 3.2315.51 | 205   | 110   | 14    | 12    | 65      |
|           | F28 | 71        | 275   | 200   | 12    | 10    | 80      |
|           | F31 | 72        | 310   | 260   | 10    | 8     | 95      |
| AlMgSiCu  | F18 | 3.3211.51 | 180   | 110   | 16    | 14    | 55      |
|           | F26 | 71        | 260   | 240   | 8     | 6     | 90      |
| AlMg3     | F18 | 3.3535.08 | 180   | 80    | 14    | 12    | 45      |