

| Cat.-No. |                                                         | ET01                           | ET01                           |
|----------|---------------------------------------------------------|--------------------------------|--------------------------------|
| P1       | Steel < 500 N/mm <sup>2</sup>                           | ■ v <sub>c</sub> = 15–25 m/min | ■ v <sub>c</sub> = 15–25 m/min |
| P2       | Steel 500–1000 N/mm <sup>2</sup>                        | ■ v <sub>c</sub> = 10–20 m/min | ■ v <sub>c</sub> = 10–20 m/min |
| P3       | Steel > 1000 N/mm <sup>2</sup>                          | ■ v <sub>c</sub> = 8–15 m/min  | ■ v <sub>c</sub> = 8–15 m/min  |
| M1       | Stainless steel austenitic                              | ■ v <sub>c</sub> = 6–12 m/min  | ■ v <sub>c</sub> = 6–12 m/min  |
| M2       | Stainless steel martensitic                             |                                |                                |
| K1       | Grey cast iron                                          |                                |                                |
| K2       | Nodular cast iron                                       | ■ v <sub>c</sub> = 8–20 m/min  | ■ v <sub>c</sub> = 8–20 m/min  |
| N1       | Alu- & Copper alloys long chipping < 5 % Si             | ■ v <sub>c</sub> = 15–40 m/min | ■ v <sub>c</sub> = 15–40 m/min |
| N2       | Alu- & Copper alloys long chipping 5–10 % Si            | ■ v <sub>c</sub> = 15–40 m/min | ■ v <sub>c</sub> = 15–40 m/min |
| N3       | Alu- & Copper alloys short chipping > 10 % Si           | ■ v <sub>c</sub> = 10–30 m/min | ■ v <sub>c</sub> = 10–30 m/min |
| N4       | Graphite                                                |                                |                                |
| S1       | Titanium alloys medium strength < 900 N/mm <sup>2</sup> |                                |                                |
| S2       | Titanium alloys high strength < 1300 N/mm <sup>2</sup>  |                                |                                |
| H1       | Chilled steel and Hardened steel 45–55 HRC              |                                |                                |