**Tab. 5** Wear morphology of the rake and flank wear of PCBN at the condition of the LTOoW mist cooling and lubricating

|  |  |  |
| --- | --- | --- |
| ***Cutting speed (m/min)*** | ***Macrograph of flank wear*** | ***Macrograph of rake face wear*** |
| ***55*** |  |  |
| ***140*** |  |  |
| ***249*** |  |  |
| ***395*** |  |  |
| ***495*** |  |  |