Order data sheet for shaper cutter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Customer data | Company name | 　 | Contacts | 　 |
| Address | 　 | Tel/E-mail | 　 |
| Workpiece data | Workpiece drawing No. | 　 | Workpiece type | □Internal □External |
| □Mn □DP | 　 | Root radius | 　 |
| Number of tooth | 　 | M/dk | 　 |
| Pressure angle | 　 | W/K | 　 |
| Helical angle | 　 | M/dk(finishing) | 　 |
| Hand L/R | 　 | W/K(finishing) | 　 |
| Outside Dia. | 　 | Lead | 　 |
| Root Dia. | 　 | Face width | 　 |
| X | 　 | Accuracy class | 　 |
| EAP | 　 | Material | 　 |
| SAP | 　 | Hardness | HB: HRC: |
| Profile modifications | □Involute | □ Chamfer Sz= hz= | C:\Users\Administrator\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\Drawing1-Model.jpgChamfering diagram: |
| □Non-involute Specified profile  | □ Topping radius: r= |
| Mating gear | Number of tooth | 　 | Tooth thickness | 　 |
| Outside Dia. | 　 | Center distance | 　 |
| Data of shaper cutter | Profile | □Finishing □ Pre-shave □Pre-grind |
| Marking | 　 |
| cutter structure | □Disc □Deep counterbore | □Shank | □Hub |
| Bore: Pitch Dia. :keyway width： depth：  | M.T. No.：□1# □2# □3# □4# Pull screw： □M6 □M8 □M10Overall length： | Bore: |
| accuracy |  | Material |  | Coating | 　 |
| Cutting condition | □Dry cutting □Wet cutting | Machine model | Cutting speed |
| 　 | 　 |
| Rotary feed | Radial feed | No. of cutting |
| 　 |   | 　 |
| Note | Special structure needs to specified by the customer: |