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 □M10 Overall 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: | | | | | | | | | | | |