Order data sheet of worm gear hob

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Customer data | Company name | |  | | | | | Contacts | |  | |
| Address | |  | | | | | Tel/E-mail | |  | |
| Worm data | Worm type | | | □ZA □ZN □ZK □ZI □ZC1 □ZC3 | | | | | | | |
| Axial modulus | | |  | | | Thread number | | |  | |
| Pressure angle | | |  | | | Direction of thread | | |  | |
| Outside Dia. | | |  | | | Tooth thickness | | |  | |
| Root Dia. | | |  | | | Size of original section | | |  | |
| Circle diameter | | |  | | | Profile radius | | |  | |
| Lead Angle | | |  | | | Wheel diameter | | |  | |
| Working mode | | | worm grinding machine □Imported □Domestic | | | | | | | |
| Data of worm gear | Number of tooth | | |  | | | Center distance | | |  | |
| Outside Dia. | | |  | | | Accuracy class | | |  | |
| Circle Dia. | | |  | | | Material | | |  | |
| Tooth thickness | | |  | | | 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: | |
| □Crowning Ca= | | | □Topping radius: r= | | |
| Data of hob | Tool type | | | □Bore □Shank | | | Feed condition | | | □Radial feed □Tangential feed | |
| Bore |  | | accuracy |  | Length | |  | Material | |  |
| Number of threads | | |  | Coating |  | | direction of thread | | |  |
| Marking | | |  | | | | | | | |
| Incremental Dia. of pitch circle | | | □Yes □No | | | | | | | |
| Note | Special structure needs to specified by the customer: | | | | | | | | | | |