特殊异形刀具

剥皮刀主要用于钢棒钢管等的剥皮及精整,长条剥皮刀,具有四个加工刃,主要用于精加工;三 角形剥皮刀主要用于加工表面光洁度要求不高的产品或配合长条形剥皮刀作为粗加工使用;圆形剥皮刀,一般不单独使用,常配合以上两种刀片作为粗加工使用。

Bar peeling inserts are mainly designed for peeling and finishing of steel bars and tubes. Square shaped peeling inserts with four cutting edges can be used for finishing process; triangle shaped peeling inserts are mainly applied in products with limited requirements on surface roughness, also it is more extensively used together with the square shaped peeling inserts in rough finish; round inserts are commonly used along with the square and triangle inserts in rough finish.

根据钢的硬度等级进行材料涂层选择:

▶ 高硬度钢 GY7650或 GY7659

加工对象硬度较高,硬度范围在260-340HB,GY76搭配含氧化铝的双色涂层50或含氧化铝的单色涂层59,具有很高的耐磨性、韧性、高温红硬性及良好的抗冲击性能。

▶ 中等硬度钢 GY7550或 GY7559

加工对象硬度范围在185-270HB, GY75搭配含氧化铝的双色涂层50或含氧化铝的单色涂层59, 具有高韧性,强抗冲击性,适合钢材的强力切削和断续切削。

➤ 一般硬度钢 GY7850或 GY7859

加工对象硬度范围在140-210HB, GY78搭配氧化铝的双色涂层50或含氧化铝的单色涂层59,可以显著提高刀片的耐磨性及韧性,具有良好的抗冲击性。

We provide suitable grade and coating according to hardness of steel

➤ High Hardness Steel GY7650 and GY7659

The hardness range of machined material is 260-340HB. GY76, combined with thick CVD coating (batch No.50 or 59) shows super wear resistance, tenacity, red hardness and impact resistance.

Medium Hardness Steel GY7550 and GY7559

The hardness range of machined material is 185-270HB, GY7850 and GY7859 with CVD coating demonstrates high tenacity and better impact resistance. It is suitable for heavy duty machining and interrupted cutting.

➤ General Hardness Steel GY7850 and GY7859

The hardness range of machined material is 140-210HB, GY7850 and GY7859 with CVD coating can

impressively improve wear resistance, tenacity and demonstrate better impact resistance.









