

Application Recommendation

Application Criterion:	Our Recommendation:	Comments:
close bends/tight bending angle	HP 34, HF 34, MM 34	depending on the required production runs
highest bending consistency	4ec-bend	especially for automatic bending machines
longest life of cutting die	Tinit	wear-resistant by hardcoating
tightest height tolerances	shaved finish Kiss-Cut	in bars only
low dust formation	Reflexion, Molycote	reduced friction
reduced make-ready	MicroTop	high resistance against overload
highly abrasive material	all HP+ rules	extra hard cutting edge
elastic material	Reflexion, ExtraSharp, StarCut	depending on the bending requirements
hard cutting material	HP 44, HP 47, HP 51	higher body stability
high/thick material	AA bevel	low cutting pressure
stiff material	B, BB bevel	low deformation on the blank