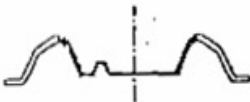
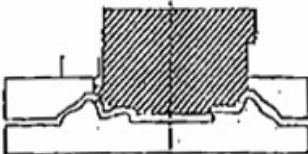

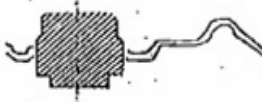


Realize The Advantage

Comparison of TRD – VC coated D2

Forming Steps	Die assembly	Results																			
Forming 		1 st TRD coating 2 nd TRD coating 3 rd TRD coating 4 th TRD coating Total	<table border="0"> <tr> <td></td> <td><u>D2 dies</u></td> <td><u>DC53 dies</u></td> </tr> <tr> <td></td> <td>10,000 hits</td> <td>42,000 hits</td> </tr> <tr> <td></td> <td>5,000</td> <td>38,000</td> </tr> <tr> <td></td> <td>-----</td> <td>30,000</td> </tr> <tr> <td></td> <td>-----</td> <td>30,000</td> </tr> <tr> <td></td> <td>15,000</td> <td>140,000</td> </tr> </table>		<u>D2 dies</u>	<u>DC53 dies</u>		10,000 hits	42,000 hits		5,000	38,000		-----	30,000		-----	30,000		15,000	140,000
	<u>D2 dies</u>	<u>DC53 dies</u>																			
	10,000 hits	42,000 hits																			
	5,000	38,000																			
	-----	30,000																			
	-----	30,000																			
	15,000	140,000																			
Extruding 		TRD coated D2 TRD coated DC53	300,000 hits 500,000																		
<p><u>Remarks:</u> Lubricant: Water soluble</p> <p>Speed: 17.8 shots/min (6mm thick)</p> <p>Work Material: Hot rolled steel 38~60Kg/cm², 5~7mm thick</p> <p>Benefits: Die life improvement Improvement of product surface to be plated with chromium</p>																					