

OUR COATING SOLUTIONS

 = Good
   = Better
    = Best

Coating	Rockwell Hardness	Coefficient of Friction	Applied Temperature	Suggested Max. Working Temperature	Corrosion Resistance	Abrasion Resistance	Release
Diamond Chrome	85+ RC	0.15 or less	130 °F	1250 °F		  	 
Hard Chrome	72 RC	0.20 or less	130 °F	1250 °F		 	 
DIAMOND EN™	57 RC as Plated 70 RC After HT	0.10 or less	185 °F	1000 °F	 	 	 
NIBORE™	54 RC as Plated 67 RC After HT	0.05 or less	185 °F	1250 °F	 	 	  
Electroless Nickel	50 RC	0.45 or less	185 °F	1400 °F	  	 	
NICKLON™	45 RC	0.10 or less	185 °F	600 °F	 		 



2824 Hitchcock Avenue | Downers Grove, IL 60515 | 630.852.4665 | Info@BalesUSA.com

We Finish What Others Start. | BalesUSA.com