

# DIAMOND-HYDE™ COATED HCS WASHERS

Abrasion resistant hardened steel washers

Unlike Xylan® coated isolation washers, the new Diamond-Hyde™ Coated HCS Washers are much more abrasion resistant and stronger dielectrically than the older generation isolation washers. Long life and superior electrical performance are dependent upon an impermeable, electrically resistant coating. Diamond-Hyde™ Coated HCS Washers provide both with the addition of a very chemically resistant barrier.

The isolating washer can be the weakest link in a flange isolating kit. By using Diamond-Hyde™ Coated HCS Washers, the washer is virtually impervious to cracking, chipping or scratching. The Diamond-Hyde™ Coated HCS Washer has passed API 6FB fire testing.

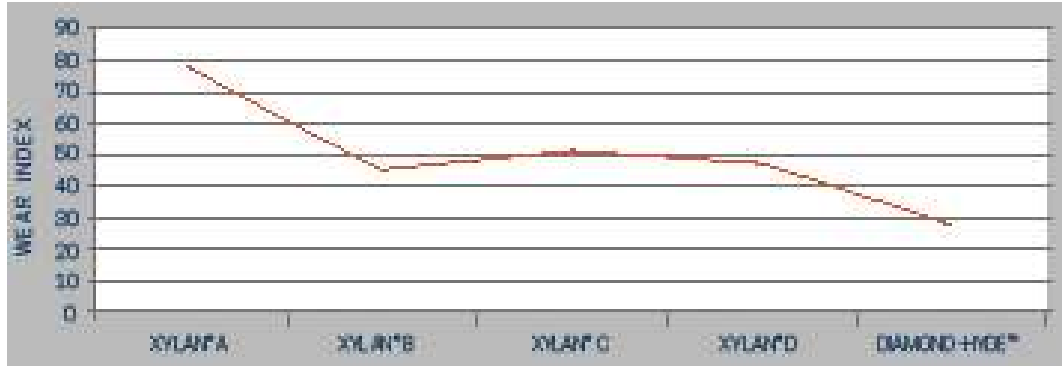


## PHYSICAL PROPERTIES:

Color	Dark brown
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The Diamond-Hyde™ Coated HCS Washer simplifies washer installation (no specific order required during installation), eliminates GRE washer cracking and resists the elements better than any coated isolating washer.

## ASTM D4060 ABRASION TEST



\* the lower the value, the more abrasion resistant the product

### DIAMOND-HYDE™ EXTREME

Available for extreme service applications where the environment is highly corrosive such as off-shore platforms, marine applications, high concentrations of H<sub>2</sub>S, abrasive sprays, etc. DIAMOND-HYDE™ Extreme is designed with the same abrasion resistant coating as standard DIAMOND-HYDE™ Coated HCS Washers, but has a 316L Stainless Steel core perfect for harsh applications.

For dissimilar flange assembly metallurgies, please contact GPT engineering at: [gpt.engineering@gptindustries.com](mailto:gpt.engineering@gptindustries.com).



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