

IMPREGNATED SERIES



EAGLE™ IMPREGNATED SERIES

Designed for deep hole drilling where it is important and economical to keep the bit in the hole as long as possible. Hoffman has developed a new series of matrices and manufacturing techniques to produce a new series of impregnated bits. This series includes types designed to drill a complete range of rock conditions.

HAWK™ IMPREGNATED SERIES

Developed for customers who core shallow holes into rock, the Hawk offers a heavy concentration and depth of impregnation comparable to many higher priced bits. This series is color coded according to the rock formation listed on the chart below. Ask your Hoffman Sales Representative for their recommendation.

SELECTION CHART

EAGLE SERIES	HAWK COLOR	FORMATIONS	SOME ROCK TYPES SEE FORMATIONS	EAGLE SERIES	HAWK COLOR	FORMATIONS	SOME ROCK TYPES SEE FORMATIONS
H-1	Super Green	Extremely Abrasive, Broken, Faulted, Coarse Grain	Conglomerates, Hard Shales, Limestone, Sandstone	H-7	Tan	Slightly Abrasive, Medium To Fine Grained, Medium Hard	Granite Skams, Pegmatite, Quartz, Silicified Volcanics
H-2	Green	Very Abrasive, Fractured, Medium To Coarse Grain	Conglomerates, Hard Shales, Limestone, Sandstone	H-8	Bronze	Low Abrasive, Hard To Very Hard Or Soft, Solid Formations	Diorite, Granite, Gneiss, Quartzite
H-5	Blue	Abrasive, Medium To Coarse, Solid To Fractured	Dolomite, Weathered Granite, Serpentine, Peridotite	H-9	Copper	Non Abrasive, Fine Grained, Hard To Very Hard, Solid	Diorite, Granite, Gneiss, Quartzite
H-6	Gray	Moderate Abrasive, Fine To Medium Grained, Solid to Fractured	Basalt, Diorite, Diabase, Gabbro	H-10	Copper Blue/Black	Extreme Hard, Very Fine Grain, Solid Non Abrasive	Chert, Jasperite, Glassy Quartzite, Rhyolite

HOFFMAN DIAMOND PRODUCTS 

121 CEDAR STREET • PUNXSUTAWNEY, PENNSYLVANIA 15767 • (814) 938-7600 • 800-444-4180 • FAX: 814-938-7625

"OVER 100 YEARS IN THE DIAMOND TOOL BUSINESS"