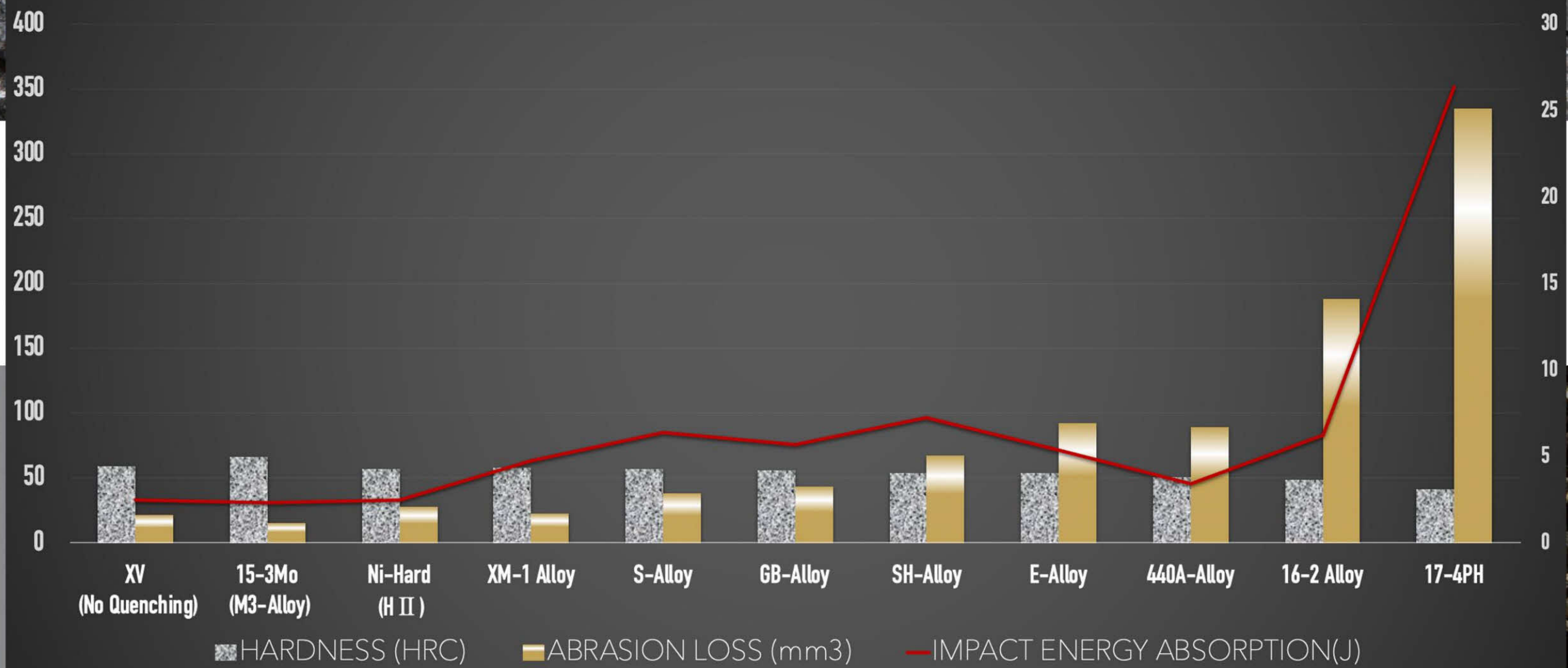


MATERIALS

ENGINEERED FOR YOUR SUCCESS

MATERIAL	MAIN ELEMENTS	HARDNESS (HRC)	ABRASION LOSS (mm ³)	IMPACT ENERGY ABSORPTION(J)
XV (No Quenching)	(3.6C-20Cr-5V)	58.5	22	2.5
15-3Mo (M3-Alloy)	(3C-15Cr-3Mo)	66.6	15.2	2.3
Ni-Hard (H II)	(3C-4Ni-3Cr)	56.8	27.3	2.5
XM-1 Alloy	(2.5C-25Cr-1.5Ni-1.5Mo)	58.1	22.6	4.7
S-Alloy	(1.8C-18Cr)	56.9	37.9	6.4
GB-Alloy	(1.5C-18Cr-1.5Ni)	56.1	43.5	5.7
SH-Alloy	(1.1C-17Cr-1.5Ni)	54.3	66.9	7.2
E-Alloy	(1.0C-18Cr-1.5Ni-0.9Mo)	54	92.7	5.4
440A-Alloy	(0.7C-17Cr-1.5Ni-0.9Mo)	51	89.1	3.4
16-2 Alloy	(0.4C-17Cr-1.5Ni-0.9Mo)	48.2	188	6.2
17-4PH	(0.05C-16Cr-4.2Ni-3Cu-0.2Nb)	41.7	335	26.4

MATERIAL PROPERTIES



Other Materials & Adjustments available

MORE CHOICES

MORE POSSIBILITIES

NIDAK