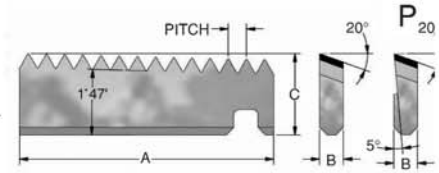


# SOLID CARBIDE FORM GROUND REPLACEABLE INSERTS

National Taper Pipe (NPT) Threads



## NATIONAL TAPER PIPE (NPT) THREADS

Dimensions in Inches

Part Number	Pitch	Flank Angle	Measurements			Clearance Angle	Coatings Available		
			A	B	C		Uncoated	Z TiAlN	V Hardmill
ATM-38A18NPT	18NPT	60	1.000	0.093	0.310	20	X	O	O
ATM-38A18NPTP	18NPT	60	1.000	0.093	0.310	20	X	O	O
ATM-38A14NPT	14NPT	60	1.000	0.093	0.310	20	X	X	O
ATM-38A14NPTP	14NPT	60	1.000	0.093	0.310	20	X	O	O
ATM-38A11.5NPT	11.5NPT	60	1.000	0.093	0.310	20	X	X	O
ATM-38A11.5NPTP	11.5NPT	60	1.000	0.093	0.310	20	X	O	O

ATM-38B18NPT	18NPT	60	1.500	0.093	0.310	20	X	O	O
ATM-38B18NPTP	18NPT	60	1.500	0.093	0.310	20	X	O	O
ATM-38B14NPT	14NPT	60	1.500	0.093	0.310	20	X	X	O
ATM-38B14NPTP	14NPT	60	1.500	0.093	0.310	20	X	O	O
ATM-38B11.5NPT	11.5NPT	60	1.500	0.093	0.310	20	X	X	O
ATM-38B11.5NPTP	11.5NPT	60	1.500	0.093	0.310	20	X	O	O
ATM-38B8NPT	8NPT	60	1.500	0.093	0.310	20	X	X	O
ATM-38B8NPTP	8NPT	60	1.500	0.093	0.310	20	X	O	O

ATM-410A18NPT	18NPT	60	1.500	0.130	0.375	20	X	X	O
ATM-410A18NPTP	18NPT	60	1.500	0.130	0.375	20	X	O	O
ATM-410A14NPT	14NPT	60	1.500	0.130	0.375	20	X	X	O
ATM-410A14NPTP	14NPT	60	1.500	0.130	0.375	20	X	O	O
ATM-410A11.5NPT	11.5NPT	60	1.500	0.130	0.375	20	X	X	O
ATM-410A11.5NPTP	11.5NPT	60	1.500	0.130	0.375	20	X	O	O
ATM-410A8NPT	8NPT	60	1.500	0.130	0.375	20	X	X	O
ATM-410A8NPTP	8NPT	60	1.500	0.130	0.375	20	X	O	O

X = In Stock ; O = Special Order ; Other Coatings Available ; Call for Delivery