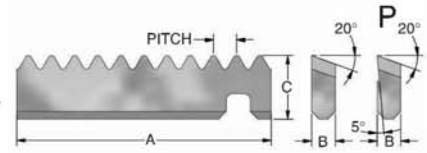


SOLID CARBIDE FORM GROUND REPLACEABLE INSERTS

British Standard Parallel Pipe (BSPP) and
British Standard Pipe Taper (BSPT)



BRITISH STANDARD PARALLEL PIPE (BSPP)

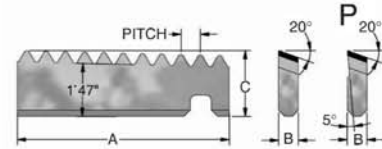
Dimensions in Inches

Part Number	Pitch	Flank Angle	Measurements			Clearance Angle	Coatings Available		
			A	B	C		Uncoated	Z TiAlN	V Hardmill
ATM-38A14BSP	14BSP	55	1.000	0.093	0.250	20	X	O	O
ATM-38A14BSPP	14BSP	55	1.000	0.093	0.250	20	X	O	O
ATM-38A11BSP	11BSP	55	1.000	0.093	0.250	20	X	O	O
ATM-38A11BSPP	11BSP	55	1.000	0.093	0.250	20	X	O	O

ATM-38B14BSP	14BSP	55	1.500	0.093	0.250	20	X	O	O
ATM-38B14BSPP	14BSP	55	1.500	0.093	0.250	20	X	O	O
ATM-38B11BSP	11BSP	55	1.500	0.093	0.250	20	X	O	O
ATM-38B11BSPP	11BSP	55	1.500	0.093	0.250	20	X	O	O

ATM-410A14BSP	14BSP	55	1.500	0.130	0.310	20	X	O	O
ATM-410A14BSPP	14BSP	55	1.500	0.130	0.310	20	X	O	O
ATM-410A11BSP	11BSP	55	1.500	0.130	0.310	20	X	O	O
ATM-410A11BSPP	11BSP	55	1.500	0.130	0.310	20	X	O	O

X = In Stock ; O = Special Order ; Other Coatings Available



BRITISH STANDARD PIPE TAPER (BSPT) THREADS

ATM-38A14BSPT	14BSP	55	1.000	0.093	0.310	20	X	O	O
ATM-38A14BSPTP	14BSP	55	1.000	0.093	0.310	20	X	O	O
ATM-38A11BSPT	11BSP	55	1.000	0.093	0.310	20	X	O	O
ATM-38A11BSPTP	11BSP	55	1.000	0.093	0.310	20	X	O	O

ATM-38B14BSPT	14BSP	55	1.500	0.093	0.310	20	X	O	O
ATM-38B14BSPTP	14BSP	55	1.500	0.093	0.310	20	X	O	O
ATM-38B11BSPT	11BSP	55	1.500	0.093	0.310	20	X	O	O
ATM-38B11BSPTP	11BSP	55	1.500	0.093	0.310	20	X	O	O

ATM-410A14BSPT	14BSP	55	1.500	0.130	0.375	20	X	O	O
ATM-410A14BSPTP	14BSP	55	1.500	0.130	0.375	20	X	O	O
ATM-410A11BSPT	11BSP	55	1.500	0.130	0.375	20	X	O	O
ATM-410A11BSPTP	11BSP	55	1.500	0.130	0.375	20	X	O	O

X = In Stock ; O = Special Order ; Other Coatings Available