

STANDARD PIPE MANDREL TOOLING SETS

MATERIAL	WALL	CLR	ITEM CODE	DESCRIPTION	FITS MODEL	
1" Pipe		2.5"	AK20DP1000	Tool Set (Includes 4 items:)	030 Mandrel, TB80 Mandrel, EB65, EB76	
			AR67R067P1000	Center Former		
			A224P1000	Clamp Die		
			A244R067P1000	Wiper Die		
			A204P1000	Pressure Die		
1" Pipe Sch. 5	.065		AXKITSP1000065	Mandrel Flexible STEEL CHROME with Sphere		
1" Pipe Sch. 10	.109		AXKITSP1000109			
1" Pipe Sch. 40	.133		AXKITSP1000133			
1" Pipe Sch. 5	.065		AXKITBP1000065	Mandrel Flexible BRONZE with Sphere		
1" Pipe Sch. 10	.109		AXKITBP1000109			
1" Pipe Sch. 40	.133		AXKITBP1000133			
1" Pipe			EB068P1000	Spring Collet Tailstock		EB65
1" Pipe			EB76P1000	Segmented Collet		EB76
1" Pipe			GB90COP1000	Segmented Collet		TB80 Mandrel
1-1/4" Pipe		3"	AK20DP1250	Tool Set (Includes 4 items:)	030 Mandrel, TB80 Mandrel, EB65, EB76	
			AR84R076P1250	Center Former		
			A2212P1250	Clamp Die		
			A2412R076P1250	Wiper Die		
			A2012P1250	Pressure Die		
1-1/4" Pipe Sch. 5	.065		AXKITSP1250065	Mandrel Flexible STEEL CHROME with Sphere		
1-1/4" Pipe Sch. 10	.109		AXKITSP1250109			
1-1/4" Pipe Sch. 40	.140		AXKITSP1250140			
1-1/4" Pipe Sch. 5	.065		AXKITBP1250065	Mandrel Flexible BRONZE with Sphere		
1-1/4" Pipe Sch. 10	.109		AXKITBP1250109			
1-1/4" Pipe Sch. 40	.140		AXKITBP1250140			
1-1/4" Pipe			EB068P1250	Spring Collet Tailstock		EB65
1-1/4" Pipe			EB76P1250	Segmented Collet		EB76
1-1/4" Pipe			GB90COP1250	Segmented Collet		TB80 Mandrel
1-1/2" Pipe		3"	AK20DP1500	Tool Set (Includes 4 items:)	030 Mandrel, TB80 Mandrel, EB65, EB76	
			AR84R076P1500	Center Former		
			A2212P1500	Clamp Die		
			A2412R076P1500	Wiper Die		
			A2012P1500	Pressure Die		
1-1/2" Pipe Sch. 5	.065		AXKITSP1500065	Mandrel Flexible STEEL CHROME with Sphere		
1-1/2" Pipe Sch. 10	.109		AXKITSP1500109			
1-1/2" Pipe Sch. 40	.145		AXKITSP1500145			
1-1/2" Pipe Sch. 5	.065		AXKITBP1500065	Mandrel Flexible BRONZE with Sphere		
1-1/2" Pipe Sch. 10	.109		AXKITBP1500109			
1-1/2" Pipe Sch. 40	.145		AXKITBP1500145			
1-1/2" Pipe			EB068P1500	Spring Collet Tailstock		EB65
1-1/2" Pipe			EB76P1500	Segmented Collet		EB76
1-1/2" Pipe			GB90COP1500	Segmented Collet		TB80 Mandrel
2" Pipe		5"	AK20DP2000	Tool Set (Includes 4 items:)	030 Mandrel, TB80 Mandrel, EB65, EB76	
			AR133R127P2000	Center Former		
			A2214P2000	Clamp Die		
			A2414R127P2000	Wiper Die		
			A2014P2000	Pressure Die		
2" Pipe Sch. 5	.065		AXKITSP2000065	Mandrel Flexible STEEL CHROME with Sphere		
2" Pipe Sch. 10	.109		AXKITSP2000109			
2" Pipe Sch. 40	.154		AXKITSP2000154			
2" Pipe Sch. 5	.065		AXKITBP2000065	Mandrel Flexible BRONZE with Sphere		
2" Pipe Sch. 10	.109		AXKITBP2000109			
2" Pipe Sch. 40	.154		AXKITBP2000154			
2" Pipe			EB068P2000	Spring Collet Tailstock		EB65
2" Pipe			EB76P2000	Segmented Collet		EB76
2" Pipe			GB90COP2000	Segmented Collet		TB80 Mandrel

Decoding Bend Terms

CLR – Centerline radius. Distance from the center of forming die to centerline of material

DOB – Degree of bend. Number of degrees required in a bend
Sch. – Schedule, or wall thickness of pipe

Ga. – Gauge, or wall thickness of tube
O.D. – Outside diameter
I.D. – Inside diameter