

美制管螺纹				管用螺纹(PT)				
规格	钻头径()内英制尺寸			规格	钻头径		有效螺纹长度用内径	标用
	NPT		NPSC		铰刀时	不用铰刀时		
	使用铰刀时	不使用铰刀时		PT1\16-28			6.1	6.2
	5.94(0.23)	6.15(0.242)	6.35(0.250)	PT1\8-28	8.1	8.2	8.249	8
1\8-27	8.33(0.328)	8.43(0.332)	8.74(0.344)	PT1\4-19	10.7	11	10.926	11
1\4-18	10.72(0.422)	11.13(0.438)	11.13(0.438)	PT3\8-19	14.2	14.5	14.448	14
3\8-18	14.27(0.526)	14.27(0.562)	14.68(0.578)	PT1\2-14	17.6	18	17.979	18
1\2-14	17.48(0.688)	17.86(0.703)	18.26(0.719)	PT3\4-14	23	23.5	23.378	23
3\4-14	22.63(0.891)	23.0(0.906)	23.42(0.922)	PT1-11	29	29.5	29.459	29
1--11\2	28.58(1.125)	28.98(1.414)	29.36(1.156)	PT11\4-11	37	38	37.976	38
11\4-11\2	37.31(1.469)	37.69(1.484)	38.1(1.5)	PT11\2-11	43	44	43.869	42
11\2-11\2	43.26(1.703)	43.66(1.719)	44.45(1.750)	PT2-11	54	55.5	55.412	55
2-11\2	55.17(2.172)	55.58(2.188)	56.36(2.219)	管用螺纹(PF)				
21\2-8	65.48(2.578)	66.27(2.609)	67.46(2.656)	规格	钻头径	AB级螺纹内径		
乾封美制管螺纹						上限	下限	
规格	钻头径()内英制尺寸			PF1\16-28	6.7	6.843	6.561	
	NPTF		NPSF	PF1\8-28	8.7	8.848	8.566	
	使用铰刀时	不使用铰刀时		PF1\4-19	11.7	11.89	11.445	
1\16-27	5.94(0.234)	6.15(0.242)	6.25(0.246)	PF3\8-19	15.2	15.395	14.95	
1\8-27	8.33(0.328)	8.43(0.322)	8.61(0.339)	PF1\2-14	19	19.172	18.631	
1\4-18	10.72(0.422)	11.13(0.438)	11.13(0.438)	PF5\8-14	21	21.128	20.587	
3\8-18	14.27(0.562)	14.27(0.526)	14.68(0.578)	PF3\4-14	24.5	24.658	24.117	
1\2-14	17.48(0.688)	17.86(0.703)	17.86(0.703)	PF7\8-14	28.2	28.418	27.887	
3\4-14	22.63(0.891)	23.01(0.906)	23.42(0.922)	PF1--11	30.5	30.931	30.291	
1-11\2	28.58(1.125)	28.98(1.141)	29.36(1.156)	PF11\8-11	35.2	35.579	34.93.9	
11\4-11\2	37.31(1.469)	37.69(1.484)		PF11\4-11	39.2	39.592	38.952	
11\2-11\2	43.26(1.703)	43.66(1.719)		PF11\2-11	45	45.458	44.845	
2-11\2	55.17(2.172)	55.58(2.188)		PF13\4-11	51	51.428	50.788	
21\2-8	65.48(2.578)	66.27(2.609)		PF2-11	57	57.296	56.656	
				管用螺纹(PS)				
				规格	钻头径	螺纹内径		
						上限	下限	
				PS1\16-28	6.5	6.632	6.4	
				PS1\8-28	8.5	8.637	8.4	
				PS1\4-19	11.4	11.549	11.3	
				PS3\8-19	15	15.054	14.8	
				PS1\2-14	18.5	18.773	18.4	
				PS3\4-14	24	24.259	23.9	
				PS1--11	30.2	30.471	30.1	
				PS11\4-11	38.8	39.132	38.7	
				PS11\2-11	44.8	45.025	44.6	
				PS--11	56.5	56.863	56.4	