

Unified pipe thread conical NPT / NPTF





NPT

N° ET1830



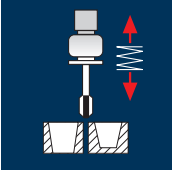
N° E11820



	HSS-E Co5		Inox Stainless		333
	HSS-E Co5		Rm <850		335

NPT
NPTF

Application



Material

Stainless steel
ferritic/martensitic



Stainless steel
[Cr-Ni/1.4301]



Stainless steel
[Cr-Ni-Mo-.../1.4571]



Heat resistant steel
[17-4 PH]



NPT	ϕ [mm]	P [mm]	v_c	n [min ⁻¹]	v_f [100%]		
1/16	-27	6.25	0.941	2	100	94	
1/8	-27	8.50	0.941	2	75	71	
1/4	-18	11.10	1.411	2	55	78	
3/8	-18	14.70	1.411	2	45	63	
1/2	-14	18.00	1.814	2	35	63	
3/4	-14	23.25	1.814	2	25	45	
1"	-11.5	29.25	2.209	2	20	44	
1/16	-27	6.25	0.941	2	100	94	
1/8	-27	8.50	0.941	2	75	71	
1/4	-18	11.10	1.411	2	55	78	
3/8	-18	14.70	1.411	2	45	63	
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1/16	-27	6.25	0.941	1.5	75	71	
1/8	-27	8.50	0.941	1.5	55	52	
1/4	-18	11.10	1.411	1.5	45	63	
3/8	-18	14.70	1.411	1.5	30	42	
1/2	-14	18.00	1.814	1.5	25	45	
3/4	-14	23.25	1.814	1.5	20	36	
1"	-11.5	29.25	2.209	1.5	15	33	

