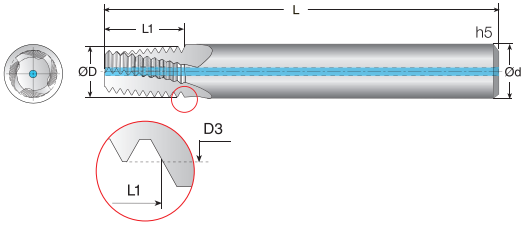


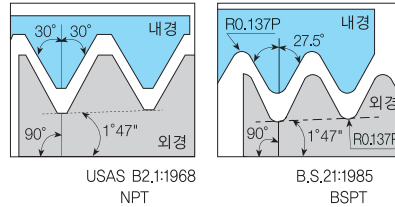
# 4NPTMS

4 Flutes Pipe Taper Thread Mill for Stainless Steel with Thru-Coolant

**New**



- Thread Mill for SUS, Titanium alloy.
- Effective coolant supply is possible through the inner holes.
- Remove the fusion of chips by supplying cutting oil directly to the cutting area.
- We do not recommend using a ER Chuck.



## 4NPTM Cutting Condition

Material	Alloy Steel/ Tool Steel		Hardened Steels		Aluminum		Stainless Steel	
	V/C	FZ	V/C	FZ	V/C	FZ	V/C	FZ
1/16-27C NPT	50 ~ 70	0.01 ~ 0.02	55 ~ 65	0.01 ~ 0.02	100 ~ 130	0.03 ~ 0.04	70 ~ 85	0.02 ~ 0.03
1/8-27C NPT	50 ~ 70	0.02 ~ 0.03	55 ~ 65	0.02 ~ 0.03	100 ~ 130	0.03 ~ 0.04	70 ~ 85	0.02 ~ 0.03
1/4-18C NPT	50 ~ 70	0.02 ~ 0.03	55 ~ 65	0.02 ~ 0.03	100 ~ 130	0.03 ~ 0.04	70 ~ 85	0.03 ~ 0.04
3/8-18C NPT	50 ~ 70	0.02 ~ 0.03	55 ~ 65	0.02 ~ 0.03	100 ~ 130	0.04 ~ 0.05	70 ~ 85	0.05 ~ 0.06
1/2(3/4)-14C NPT	50 ~ 70	0.03 ~ 0.04	55 ~ 65	0.03 ~ 0.04	100 ~ 130	0.04 ~ 0.05	70 ~ 85	0.05 ~ 0.06