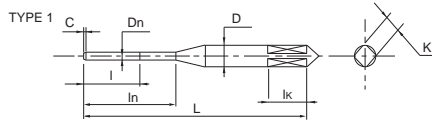


Oil Groove Ordinary Forming Taps--Metric

NS-ZD 带油槽普通型挤压丝锥 - 公制



Material

- NC
- XPM
- HSSN

Surface Treatment

- NN
- NT
- NC
- ND
- NR

Suitable for tough hole and blind hole, thread Machining without Cutting;
适合通孔和盲孔用，螺纹无削加工；

Effective Improvement of Processing Performance and Efficiency;
有效提高加工过程中的稳定性和加工效率；

Design with lubricating oil tank, effectively improve oil supply efficiency, reduce; cutting resistance, reduce wear and tear;
带润滑油槽设计、有效提高加供油效率、降低切削阻力、减少磨损；

Suitable for processing materials: steel, alloy steel, stainless steel, non-ferrous metal;
适合加工材料：钢、合金钢、不锈钢、铸铁、有色金属；

Order demonstration : M8*0.75 NZ7 NS-XPM-ND

Thread size	Pitch	Limit	Type	C	L	I	Dn	In	D	k	lk
M8	0.75	NZ7	1	2P	70	13.5	-	-	6.2	5.0	8
M8	0.75	NZ7	1	4P	70	15.0	-	-	6.2	5.0	8
M8	0.75	NZ8	1	2P	70	13.5	-	-	6.2	5.0	8
M8	0.75	NZ8	1	4P	70	15.0	-	-	6.2	5.0	8
M8	1.00	NZ9	1	2P	70	18.0	-	-	6.2	5.0	8
M8	1.00	NZ9	1	4P	70	20.0	-	-	6.2	5.0	8
M8	1.00	NZ10	1	2P	70	18.0	-	-	6.2	5.0	8
M8	1.00	NZ10	1	4P	70	20.0	-	-	6.2	5.0	8
M8	1.25	NZ10	1	2P	70	22.5	-	-	6.2	5.0	8
M8	1.25	NZ10	1	4P	70	22.5	-	-	6.2	5.0	8
M8	1.25	NZ11	1	2P	70	22.5	-	-	6.2	5.0	8
M8	1.25	NZ11	1	4P	70	22.5	-	-	6.2	5.0	8
M9	1.00	NZ9	1	2P	72	18.0	-	-	7.0	5.5	8
M9	1.00	NZ9	1	4P	72	20.0	-	-	7.0	5.5	8
M9	1.00	NZ10	1	2P	72	18.0	-	-	7.0	5.5	8
M9	1.00	NZ10	1	4P	72	20.0	-	-	7.0	5.5	8
M10	1.00	NZ9	1	2P	75	18.0	-	-	7.0	5.5	8
M10	1.00	NZ10	1	4P	75	20.0	-	-	7.0	5.5	8
M10	1.00	NZ10	1	2P	75	18.0	-	-	7.0	5.5	8
M10	1.00	NZ11	1	4P	75	20.0	-	-	7.0	5.5	8
M10	1.25	NZ9	1	4P	75	25.0	-	-	7.0	5.5	8
M10	1.25	NZ10	1	2P	75	22.5	-	-	7.0	5.5	8
M10	1.25	NZ10	1	4P	75	25.0	-	-	7.0	5.5	8
M10	1.25	NZ11	1	2P	75	22.5	-	-	7.0	5.5	8
M10	1.50	NZ11	1	2P	75	27.0	-	-	7.0	5.5	8
M10	1.50	NZ11	1	4P	75	27.0	-	-	7.0	5.5	8
M10	1.50	NZ12	1	2P	75	27.0	-	-	7.0	5.5	8
M10	1.50	NZ12	1	4P	75	27.0	-	-	7.0	5.5	8
M12	1.00	NZ9	1	2P	82	18.0	-	-	8.5	6.5	9
M12	1.00	NZ9	1	4P	82	20.0	-	-	8.5	6.5	9
M12	1.00	NZ10	1	2P	82	18.0	-	-	8.5	6.5	9
M12	1.00	NZ10	1	4P	82	20.0	-	-	8.5	6.5	9
M12	1.25	NZ10	1	2P	82	22.5	-	-	8.5	6.5	9
M12	1.25	NZ10	1	4P	82	25.0	-	-	8.5	6.5	9
M12	1.25	NZ11	1	2P	82	22.5	-	-	8.5	6.5	9
M12	1.25	NZ11	1	4P	82	25.0	-	-	8.5	6.5	9

Oil Groove Ordinary Forming Taps--Metric

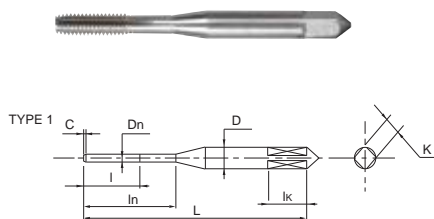
NS-ZD 带油槽普通型挤压丝锥-公制

Order demonstration : M12*1.50 NZ10 NS-XPM-ND

Thread size	Pitch	Limit	Type	C	L	I	Dn	In	D	k	lk
M12	1.50	NZ10	1	2P	82	27.0	-	-	8.5	6.5	9
M12	1.50	NZ10	1	4P	82	30.0	-	-	8.5	6.5	9
M12	1.50	NZ11	1	2P	82	27.0	-	-	8.5	6.5	9
M12	1.50	NZ11	1	4P	82	30.0	-	-	8.5	6.5	9
M12	1.75	NZ11	1	2P	82	31.5	-	-	8.5	6.5	9
M12	1.75	NZ11	1	4P	82	31.5	-	-	8.5	6.5	9
M12	1.75	NZ12	1	2P	82	31.5	-	-	8.5	6.5	9
M12	1.75	NZ12	1	4P	82	31.5	-	-	8.5	6.5	9

Oil Groove Ordinary Forming Taps--US

NS-ZD 带油槽普通型挤压丝锥-美制



Material

NC XPM HSSN

Surface Treatment

NN NT NC ND NR

Suitable for through hole and blind hole, thread Machining without Cutting;
适合通孔和盲孔用，螺纹无削加工；

Effective Improvement of Processing Performance and Efficiency;
有效提高加工过程中的稳定性和加工效率；

Design with lubricating oil tank, effectively improve oil supply efficiency,
reduce cutting resistance, reduce wear and tear;
带润滑油槽设计、有效提高加供油效率、降低切削阻力、减少磨损；

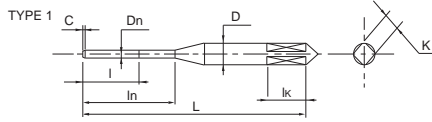
Suitable for processing materials: steel, alloy steel, stainless steel,
non-ferrous metal;
适合加工材料：钢、合金钢、不锈钢、铸铁、有色金属；

Order demonstration : UNC 5/16-18*NZ9 NS-XPM-ND

Thread size	Limit	Type	C	L	I	Dn	In	D	k	lk
UNC 5/16-18	NZ9	1	2P	70	22.6	-	-	6.1	5.0	8
UNC 5/16-18	NZ9	1	4P	70	25.4	-	-	6.1	5.0	8
UNC 5/16-18	NZ10	1	2P	70	22.6	-	-	6.1	5.0	8
UNC 5/16-18	NZ10	1	4P	70	25.4	-	-	6.1	5.0	8
UNC 3/8-16	NZ10	1	2P	75	25.4	-	-	7.0	5.5	8
UNC 3/8-16	NZ10	1	4P	75	28.6	-	-	7.0	5.5	8
UNC 3/8-16	NZ11	1	2P	75	25.4	-	-	7.0	5.5	8
UNC 3/8-16	NZ11	1	4P	75	28.6	-	-	7.0	5.5	8

Oil Groove Ordinary Forming Taps--US

NS-ZD 带油槽普通型挤压丝锥-美制



Material

- NC
- XPM
- HSSN

Surface Treatment

- NN
- NT
- NC
- ND
- NR

Suitable for tough hole and blind hole, thread Machining without Cutting;
适合通孔和盲孔用，螺纹无削加工；

Effective Improvement of Processing Performance and Efficiency;
有效提高加工过程中的稳定性和加工效率；

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带润滑油槽设计、有效提高加供油效率、降低切削阻力、减少磨损；

Suitable for processing materials: steel, alloy steel, stainless steel, non-ferrous metal;
适合加工材料：钢、合金钢、不锈钢、铸铁、有色金属；

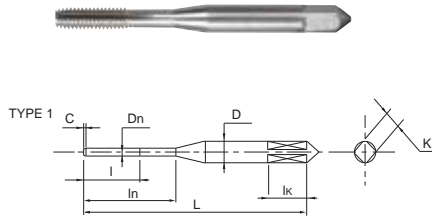
Order demonstration : SM3/32-56*NZ4 NS-XPM-NN

Thread size	Limit	Type	C	L	I	Dn	In	D	k	Ik
UNF 5/16-24	NZ8	1	2P	70	19.1	-	-	6.1	5.0	8
UNF 5/16-24	NZ8	1	4P	70	21.2	-	-	6.1	5.0	8
UNF 5/16-24	NZ9	1	2P	70	19.1	-	-	6.1	5.0	8
UNF 5/16-24	NZ9	1	4P	70	21.2	-	-	6.1	5.0	8
UNF 3/8-24	NZ8	1	2P	75	22.9	-	-	7.0	5.5	8
UNF 3/8-24	NZ8	1	4P	75	25.4	-	-	7.0	5.5	8
UNF 3/8-24	NZ9	1	2P	75	22.9	-	-	7.0	5.5	8
UNF 3/8-24	NZ9	1	4P	76	25.4	-	-	7.0	5.5	8



Oil Groove Deep Hole Forming Taps--Metric

NS-ZND 带油槽深孔型挤压丝锥 - 公制



Material

NC XPM HSSN

Surface Treatment

NN NT NC ND NR

Suitable for deep though hole, thread Machining without Cutting;
适合深孔通孔用，螺纹无削加工；

Effective Improvement of Processing Performance and Efficiency;
有效提高加工过程中的稳定性和加工效率；

Design with lubricating oil tank, effectively improve oil supply efficiency,
reduce cutting resistance, reduce wear and tear;
带润滑油槽设计、有效提高供油效率、降低切削阻力、减少磨损；

Suitable for processing materials: steel, alloy steel, stainless steel, cast iron,
refractory materials, high hardness materials, non-ferrous metals;
适合加工材料：钢、合金钢、不锈钢、铸铁、难加工材料、高硬度材料、有色金属；

Order demonstration : M4*0.70 NZ6 NS-XPM-ND

Thread size	Pitch	Limit	Type	C	L	I	Dn	In	D	k	lk
M4	0.70	NZ6	1	2P	52	11.2	3.2	21	5.0	4.0	7
M4	0.70	NZ6	1	4P	52	11.2	3.2	21	5.0	4.0	7
M4	0.70	NZ7	1	2P	52	11.2	3.2	21	5.0	4.0	7
M4	0.70	NZ7	1	4P	52	11.2	3.2	21	5.0	4.0	7
M4	0.70	NZ8	1	2P	52	11.2	3.2	21	5.0	4.0	7
M4	0.70	NZ8	1	4P	52	11.2	3.2	21	5.0	4.0	7
M5	0.80	NZ7	1	2P	60	12.8	4.1	23	5.5	4.5	7
M5	0.80	NZ7	1	4P	60	12.8	4.1	23	5.5	4.5	7
M5	0.80	NZ8	1	2P	60	12.8	4.1	23	5.5	4.5	7
M5	0.80	NZ8	1	4P	60	12.8	4.1	23	5.5	4.5	7
M5	0.80	NZ9	1	2P	60	12.8	4.1	23	5.5	4.5	7
M5	0.80	NZ9	1	4P	60	12.8	4.1	23	5.5	4.5	7
M6	0.75	NZ7	1	2P	62	12.0	4.9	22	6.0	4.5	7
M6	0.75	NZ7	1	4P	62	13.5	4.9	22	6.0	4.5	7
M6	0.75	NZ8	1	2P	62	12.0	4.9	22	6.0	4.5	7
M6	0.75	NZ8	1	4P	62	13.5	4.9	22	6.0	4.5	7
M6	1.00	NZ8	1	2P	62	14.0	4.9	24	6.0	4.5	7
M6	1.00	NZ8	1	4P	62	14.0	4.9	24	6.0	4.5	7
M6	1.00	NZ9	1	2P	62	14.0	4.9	24	6.0	4.5	7
M6	1.00	NZ9	1	4P	62	14.0	4.9	24	6.0	4.5	7
M6	1.00	NZ10	1	2P	62	14.0	4.9	24	6.0	4.5	7
M6	1.00	NZ10	1	4P	62	14.0	4.9	24	6.0	4.5	7
M7	0.75	NZ7	1	2P	65	12.0	5.9	22	6.2	5.0	8
M7	0.75	NZ7	1	4P	65	13.5	5.9	22	6.2	5.0	8
M7	0.75	NZ8	1	2P	65	12.0	5.9	22	6.2	5.0	8
M7	0.75	NZ8	1	4P	65	13.5	5.9	22	6.2	5.0	8
M7	1.00	NZ9	1	2P	65	16.0	5.9	26	6.2	5.0	8
M7	1.00	NZ9	1	4P	65	16.0	5.9	26	6.2	5.0	8
M7	1.00	NZ10	1	2P	65	16.0	5.9	26	6.2	5.0	8
M7	1.00	NZ10	1	4P	65	16.0	5.9	26	6.2	5.0	8

Oil Groove Deep Hole Forming Taps--US

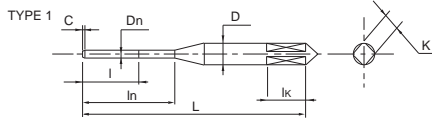
NS-ZND 带油槽深孔型挤压丝锥-美制

Material

NC XPM HSSN

Surface Treatment

NN NT NC ND NR



Suitable for deep though hole, thread Machining without Cutting;
适合深孔通孔用，螺纹无削加工；

Effective Improvement of Processing Performance and Efficiency;
有效提高加工过程中的稳定性和加工效率；

Design with lubricating oil tank, effectively improve oil supply efficiency, reduce cutting resistance, reduce wear and tear;
带润滑油槽设计、有效提高加供油效率、降低切削阻力、减少磨损；

Suitable for processing materials: steel, alloy steel, stainless steel, cast iron, refractory materials, high hardness materials, non-ferrous metals;
适合加工材料：钢、合金钢、不锈钢、铸铁、难加工材料、高硬度材料、有色金属；

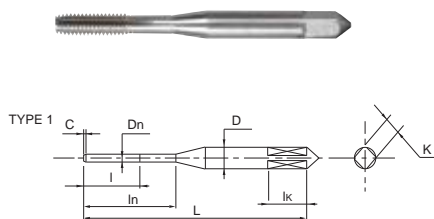
Order demonstration : UNC No.8-32*NZ6 NS-XPM-NN

Thread size	Limit	Type	C	L	I	Dn	In	D	k	Ik
UNC No.8-32	NZ6	1	2P	52	11.1	3.3	21	5.0	4.0	7
UNC No.8-32	NZ6	1	4P	52	11.1	3.3	21	5.0	4.0	7
UNC No.8-32	NZ7	1	2P	52	11.1	3.3	21	5.0	4.0	7
UNC No.8-32	NZ7	1	4P	52	11.1	3.3	21	5.0	4.0	7
UNC No.10-24	NZ7	1	2P	60	14.8	3.7	25	5.5	4.5	7
UNC No.10-24	NZ7	1	4P	60	14.8	3.7	25	5.5	4.5	7
UNC No.10-24	NZ8	1	2P	60	14.8	3.7	25	5.5	4.5	7
UNC No.10-24	NZ8	1	4P	60	14.8	3.7	25	5.5	4.5	7
UNC No.12-24	NZ7	1	2P	60	14.8	4.3	25	5.5	4.5	7
UNC No.12-24	NZ7	1	4P	60	14.8	4.3	25	5.5	4.5	7
UNC No.12-24	NZ8	1	2P	60	14.8	4.3	25	5.5	4.5	7
UNC No.12-24	NZ8	1	4P	60	14.8	4.3	25	5.5	4.5	7
UNC 1/4-20	NZ8	1	2P	62	15.2	5.0	25	6.0	4.5	7
UNC 1/4-20	NZ8	1	4P	62	15.2	5.0	25	6.0	4.5	7
UNC 1/4-20	NZ9	1	2P	62	15.2	5.0	25	6.0	4.5	7
UNC 1/4-20	NZ9	1	4P	62	15.2	5.0	25	6.0	4.5	7



Oil Groove Deep Hole Forming Taps--US

NS-ZND 带油槽深孔型挤压丝锥-美制



Material

- NC
- XPM
- HSSN

Surface Treatment

- NN
- NT
- NC
- ND
- NR

Suitable for deep though hole, thread Machining without Cutting;
适合深孔通孔用，螺纹无削加工;

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有效提高加工过程中的稳定性和加工效率;

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带润滑油槽设计、有效提高加供油效率、降低切削阻力、减少磨损;

Suitable for processing materials: steel, alloy steel, stainless steel, cast iron, refractory materials, high hardness materials, non-ferrous metals;
适合加工材料：钢、合金钢、不锈钢、铸铁、难加工材料、高硬度材料、有色金属;

Order demonstration : UNF No10-32*NZ6 NS-XPM-ND

Thread size	Limit	Type	C	L	I	Dn	In	D	k	lk
UNF No10-32	NZ6	1	2P	60	12.7	4.3	25	5.5	4.5	7
UNF No10-32	NZ6	1	4P	60	12.7	4.3	25	5.5	4.5	7
UNF No10-32	NZ7	1	2P	60	12.7	4.3	25	5.5	4.5	7
UNF No10-32	NZ7	1	4P	60	12.7	4.3	25	5.5	4.5	7
UNF 1/4-28	NZ7	1	2P	62	14.8	5.0	25	6.0	4.5	7
UNF 1/4-28	NZ7	1	4P	62	14.8	5.0	25	6.0	4.5	7
UNF 1/4-28	NZ8	1	2P	62	14.8	5.0	25	6.0	4.5	7
UNF 1/4-28	NZ8	1	4P	62	14.8	5.0	25	6.0	4.5	7