圆兴精工

X36-PM定柄钻头
SHANK DRILL BIT

2025

X36-PM定柄钻头
SHANK DRILL BIT

产品特征 Product features

◎ 自定心钻尖设计，节省打定心孔的工序，有效节约换刀与编程时间；
Self-centering drill tip design eliminates the need for a centering hole procedure, effectively saving tool change and programming time.

◎ 采用高档的粉末高速钢基材，寿命比普通高速钢钻头增加2倍以上；
Made of high-grade powder high-speed steel base material, its service life is more than twice that of ordinary high-speed steel drill bits.

◎ 采用特殊的纳米涂层，有效隔离切削温度，降低基材高温氧化失效风险，提高钻头寿命；
Equipped with a special nano-coating, it effectively insulates cutting temperature, reduces wear and high-temperature oxidation failure, and improves drill bit life.

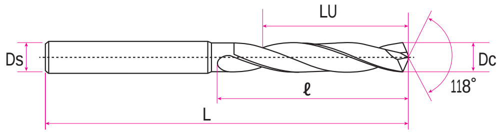
◎ 优秀的X刃型与双后角设计，充分降低了切削阻力，有效防止刃口积屑瘤的产生；
Excellent edge shape and double clearance angle design fully reduce cutting resistance and effectively prevent the formation of built-up edges on the cutting edge.

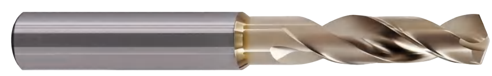
◎ 科学的螺旋角与U型槽设计，大幅增强了排屑能力，降低挤屑与绕屑的概率；
Scientific helix angle and U-shaped groove design greatly enhance chip evacuation capacity and reduce the probability of chip congestion and entanglement.

◎ 通用性好，适用于不锈钢、普通钢、有色金属等材料加工；
Good versatility, suitable for processing materials such as stainless steel, ordinary steel, and non-ferrous metals.

X36-PM定柄钻头

3倍径系列 3D diameter series





最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D0.5	0.50	3	38	3	○
X36PM-D0.51	0.51	3	38	3	○
X36PM-D0.52	0.52	3	38	3	○
X36PM-D0.53	0.53	3	38	3	○
X36PM-D0.54	0.54	3	38	3	○
X36PM-D0.55	0.55	3	38	3	○
X36PM-D0.56	0.56	3	38	3	○
X36PM-D0.57	0.57	3	38	3	○
X36PM-D0.58	0.58	3	38	3	○
X36PM-D0.59	0.59	3	38	3	○
X36PM-D0.60	0.60	3.5	38	3	○
X36PM-D0.61	0.61	3.5	38	3	○
X36PM-D0.62	0.62	3.5	38	3	○
X36PM-D0.63	0.63	3.5	38	3	○
X36PM-D0.64	0.64	3.5	38	3	○
X36PM-D0.65	0.65	3.5	38	3	○
X36PM-D0.66	0.66	3.5	38	3	○
X36PM-D0.67	0.67	3.5	38	3	○
X36PM-D0.68	0.68	3.5	38	3	○
X36PM-D0.69	0.69	3.5	38	3	○
X36PM-D0.70	0.70	4.5	38	3	○
X36PM-D0.71	0.71	4.5	38	3	○
X36PM-D0.72	0.72	4.5	38	3	○
X36PM-D0.73	0.73	4.5	38	3	○
X36PM-D0.74	0.74	4.5	38	3	○
X36PM-D0.75	0.75	4.5	38	3	●
X36PM-D0.76	0.76	4.5	38	3	○
X36PM-D0.77	0.77	4.5	38	3	○
X36PM-D0.78	0.78	4.5	38	3	○
X36PM-D0.79	0.79	4.5	38	3	○
X36PM-D0.80	0.80	5	38	3	○
X36PM-D0.81	0.81	5	38	3	○
X36PM-D0.82	0.82	5	38	3	○
X36PM-D0.83	0.83	5	38	3	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D0.84	0.84	5	38	3	○
X36PM-D0.85	0.85	5	38	3	○
X36PM-D0.86	0.86	5	38	3	○
X36PM-D0.87	0.87	5	38	3	○
X36PM-D0.88	0.88	5	38	3	○
X36PM-D0.89	0.89	5	38	3	○
X36PM-D0.90	0.90	5.5	38	3	○
X36PM-D0.91	0.91	5.5	38	3	○
X36PM-D0.92	0.92	5.5	38	3	○
X36PM-D0.93	0.93	5.5	38	3	○
X36PM-D0.94	0.94	5.5	38	3	○
X36PM-D0.95	0.95	5.5	38	3	○
X36PM-D0.96	0.96	5.5	38	3	○
X36PM-D0.97	0.97	5.5	38	3	○
X36PM-D0.98	0.98	5.5	38	3	○
X36PM-D0.99	0.99	5.5	38	3	○
X36PM-D1.00	1.00	6	38	3	○
X36PM-D1.01	1.01	6	38	3	●
X36PM-D1.02	1.02	6	38	3	○
X36PM-D1.03	1.03	6	38	3	○
X36PM-D1.04	1.04	6	38	3	○
X36PM-D1.05	1.05	6	38	3	○
X36PM-D1.06	1.06	6	38	3	○
X36PM-D1.07	1.07	7	39	3	○
X36PM-D1.08	1.08	7	39	3	○
X36PM-D1.09	1.09	7	39	3	○
X36PM-D1.10	1.10	7	39	3	●
X36PM-D1.11	1.11	7	39	3	○
X36PM-D1.12	1.12	7	39	3	○
X36PM-D1.13	1.13	7	39	3	○
X36PM-D1.14	1.14	7	39	3	○
X36PM-D1.15	1.15	7	39	3	○
X36PM-D1.16	1.16	7	39	3	○
X36PM-D1.17	1.17	7	39	3	○

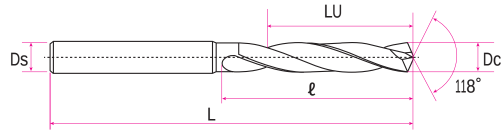
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

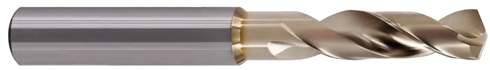
◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

3倍径系列 3D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D1.18	1.18	7	39	3	○
X36PM-D1.19	1.19	8	40	3	○
X36PM-D1.20	1.20	8	40	3	●
X36PM-D1.21	1.21	8	40	3	○
X36PM-D1.22	1.22	8	40	3	○
X36PM-D1.23	1.23	8	40	3	○
X36PM-D1.24	1.24	8	40	3	○
X36PM-D1.25	1.25	8	40	3	○
X36PM-D1.26	1.26	8	40	3	○
X36PM-D1.27	1.27	8	40	3	○
X36PM-D1.28	1.28	8	40	3	○
X36PM-D1.29	1.29	8	40	3	○
X36PM-D1.30	1.30	8	40	3	○
X36PM-D1.31	1.31	8	40	3	○
X36PM-D1.32	1.32	8	40	3	○
X36PM-D1.33	1.33	9	41	3	○
X36PM-D1.34	1.34	9	41	3	○
X36PM-D1.35	1.35	9	41	3	○
X36PM-D1.36	1.36	9	41	3	○
X36PM-D1.37	1.37	9	41	3	○
X36PM-D1.38	1.38	9	41	3	○
X36PM-D1.39	1.39	9	41	3	○
X36PM-D1.40	1.40	9	41	3	●
X36PM-D1.41	1.41	9	41	3	○
X36PM-D1.42	1.42	9	41	3	○
X36PM-D1.43	1.43	9	41	3	○
X36PM-D1.44	1.44	9	41	3	○
X36PM-D1.45	1.45	9	41	3	●
X36PM-D1.46	1.46	9	41	3	○
X36PM-D1.47	1.47	9	41	3	○
X36PM-D1.48	1.48	9	41	3	○
X36PM-D1.49	1.49	9	41	3	○
X36PM-D1.50	1.50	9	41	3	●
X36PM-D1.51	1.51	10	42	3	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D1.52	1.52	10	42	3	○
X36PM-D1.53	1.53	10	42	3	○
X36PM-D1.54	1.54	10	42	3	○
X36PM-D1.55	1.55	10	42	3	○
X36PM-D1.56	1.56	10	42	3	○
X36PM-D1.57	1.57	10	42	3	○
X36PM-D1.58	1.58	10	42	3	○
X36PM-D1.59	1.59	10	42	3	○
X36PM-D1.60	1.60	10	42	3	●
X36PM-D1.61	1.61	10	42	3	○
X36PM-D1.62	1.62	10	42	3	○
X36PM-D1.63	1.63	10	42	3	○
X36PM-D1.64	1.64	10	42	3	○
X36PM-D1.65	1.65	10	42	3	○
X36PM-D1.66	1.66	10	42	3	○
X36PM-D1.67	1.67	10	42	3	○
X36PM-D1.68	1.68	10	42	3	○
X36PM-D1.69	1.69	10	42	3	○
X36PM-D1.70	1.70	10	42	3	●
X36PM-D1.71	1.71	11	43	3	○
X36PM-D1.72	1.72	11	43	3	○
X36PM-D1.73	1.73	11	43	3	○
X36PM-D1.74	1.74	11	43	3	○
X36PM-D1.75	1.75	11	43	3	○
X36PM-D1.76	1.76	11	43	3	○
X36PM-D1.77	1.77	11	43	3	○
X36PM-D1.78	1.78	11	43	3	○
X36PM-D1.79	1.79	11	43	3	○
X36PM-D1.80	1.80	11	43	3	●
X36PM-D1.81	1.81	11	43	3	○
X36PM-D1.82	1.82	11	43	3	●
X36PM-D1.83	1.83	11	43	3	○
X36PM-D1.84	1.84	11	43	3	●
X36PM-D1.85	1.85	11	43	3	●

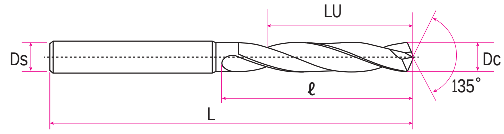
● 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material														
P			M	K		N				S		H		
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

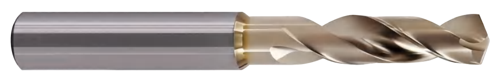
◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

3倍径系列 3D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D1.86	1.86	11	43	3	●
X36PM-D1.87	1.87	11	43	3	○
X36PM-D1.88	1.88	11	43	3	○
X36PM-D1.89	1.89	11	43	3	○
X36PM-D1.90	1.90	11	43	3	○
X36PM-D1.91	1.91	12	44	3	○
X36PM-D1.92	1.92	12	44	3	○
X36PM-D1.93	1.93	12	44	3	○
X36PM-D1.94	1.94	12	44	3	○
X36PM-D1.95	1.95	12	44	3	●
X36PM-D1.96	1.96	12	44	3	○
X36PM-D1.97	1.97	12	44	3	○
X36PM-D1.98	1.98	12	44	3	○
X36PM-D1.99	1.99	12	44	3	○
X36PM-D2.00	2.00	12	44	3	●
X36PM-D2.01	2.01	12	44	3	○
X36PM-D2.02	2.02	12	44	3	○
X36PM-D2.03	2.03	12	44	3	○
X36PM-D2.04	2.04	12	44	3	○
X36PM-D2.05	2.05	12	44	3	○
X36PM-D2.06	2.06	12	44	3	○
X36PM-D2.07	2.07	12	44	3	○
X36PM-D2.08	2.08	12	44	3	○
X36PM-D2.09	2.09	12	44	3	○
X36PM-D2.10	2.10	12	44	3	●
X36PM-D2.11	2.11	12	44	3	○
X36PM-D2.12	2.12	12	44	3	○
X36PM-D2.13	2.13	13	45	3	○
X36PM-D2.14	2.14	13	45	3	○
X36PM-D2.15	2.15	13	45	3	○
X36PM-D2.16	2.16	13	45	3	○
X36PM-D2.17	2.17	13	45	3	○
X36PM-D2.18	2.18	13	45	3	○
X36PM-D2.19	2.19	13	45	3	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D2.20	2.20	13	45	3	●
X36PM-D2.21	2.21	13	45	3	○
X36PM-D2.22	2.22	13	45	3	○
X36PM-D2.23	2.23	13	45	3	○
X36PM-D2.24	2.24	13	45	3	○
X36PM-D2.25	2.25	13	45	3	●
X36PM-D2.26	2.26	13	45	3	○
X36PM-D2.27	2.27	13	45	3	●
X36PM-D2.28	2.28	13	45	3	●
X36PM-D2.29	2.29	13	45	3	●
X36PM-D2.30	2.30	13	45	3	●
X36PM-D2.31	2.31	13	45	3	○
X36PM-D2.32	2.32	13	45	3	○
X36PM-D2.33	2.33	13	45	3	○
X36PM-D2.34	2.34	13	45	3	○
X36PM-D2.35	2.35	13	45	3	○
X36PM-D2.36	2.36	13	45	3	○
X36PM-D2.37	2.37	14	46	3	○
X36PM-D2.38	2.38	14	46	3	○
X36PM-D2.39	2.39	14	46	3	○
X36PM-D2.40	2.40	14	46	3	●
X36PM-D2.41	2.41	14	46	3	○
X36PM-D2.42	2.42	14	46	3	○
X36PM-D2.43	2.43	14	46	3	○
X36PM-D2.44	2.44	14	46	3	○
X36PM-D2.45	2.45	14	46	3	○
X36PM-D2.46	2.46	14	46	3	○
X36PM-D2.47	2.47	14	46	3	○
X36PM-D2.48	2.48	14	46	3	○
X36PM-D2.49	2.49	14	46	3	○
X36PM-D2.50	2.50	14	46	3	●
X36PM-D2.51	2.51	14	46	3	○
X36PM-D2.52	2.52	14	46	3	○
X36PM-D2.53	2.53	14	46	3	○

• 标准库存Standard stock ○ 需预定Pre-order required

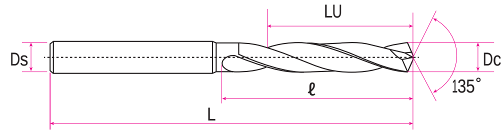
工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

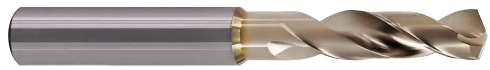
X36-PM定柄钻头

h7 CV HELIX N 118° D≤1.9 135° D>1.9 3RAKE D>1.4 2RAKE D≤1.4

3倍径系列 3D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D2.54	2.54	14	46	3	○
X36PM-D2.55	2.55	14	46	3	●
X36PM-D2.56	2.56	14	46	3	○
X36PM-D2.57	2.57	14	46	3	○
X36PM-D2.58	2.58	14	46	3	○
X36PM-D2.59	2.59	14	46	3	○
X36PM-D2.60	2.60	14	46	3	●
X36PM-D2.61	2.61	14	46	3	○
X36PM-D2.62	2.62	14	46	3	○
X36PM-D2.63	2.63	14	46	3	○
X36PM-D2.64	2.64	14	46	3	○
X36PM-D2.65	2.65	14	46	3	●
X36PM-D2.66	2.66	16	48	3	○
X36PM-D2.67	2.67	16	48	3	○
X36PM-D2.68	2.68	16	48	3	○
X36PM-D2.69	2.69	16	48	3	○
X36PM-D2.70	2.70	16	48	3	●
X36PM-D2.71	2.71	16	48	3	○
X36PM-D2.72	2.72	16	48	3	○
X36PM-D2.73	2.73	16	48	3	○
X36PM-D2.74	2.74	16	48	3	○
X36PM-D2.75	2.75	16	48	3	●
X36PM-D2.76	2.76	16	48	3	○
X36PM-D2.77	2.77	16	48	3	●
X36PM-D2.78	2.78	16	48	3	●
X36PM-D2.79	2.79	16	48	3	●
X36PM-D2.80	2.80	16	48	3	●
X36PM-D2.81	2.81	16	48	3	○
X36PM-D2.82	2.82	16	48	3	○
X36PM-D2.83	2.83	16	48	3	○
X36PM-D2.84	2.84	16	48	3	○
X36PM-D2.85	2.85	16	48	3	○
X36PM-D2.86	2.86	16	48	3	○
X36PM-D2.87	2.87	16	48	3	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D2.88	2.88	16	48	3	○
X36PM-D2.89	2.89	16	48	3	○
X36PM-D2.90	2.90	16	48	3	●
X36PM-D2.91	2.91	16	48	3	○
X36PM-D2.92	2.92	16	48	3	○
X36PM-D2.93	2.93	16	48	3	○
X36PM-D2.94	2.94	16	48	3	○
X36PM-D2.95	2.95	16	48	3	○
X36PM-D2.96	2.96	16	48	3	○
X36PM-D2.97	2.97	16	48	3	○
X36PM-D2.98	2.98	16	48	3	○
X36PM-D2.99	2.99	16	48	3	○
X36PM-D3.00	3.00	16	48	3	●
X36PM-D3.01	3.01	18	50	4	○
X36PM-D3.02	3.02	18	50	4	○
X36PM-D3.03	3.03	18	50	4	○
X36PM-D3.04	3.04	18	50	4	○
X36PM-D3.05	3.05	18	50	4	●
X36PM-D3.06	3.06	18	50	4	○
X36PM-D3.07	3.07	18	50	4	○
X36PM-D3.08	3.08	18	50	4	○
X36PM-D3.09	3.09	18	50	4	○
X36PM-D3.10	3.10	18	50	4	●
X36PM-D3.11	3.11	18	50	4	○
X36PM-D3.12	3.12	18	50	4	○
X36PM-D3.13	3.13	18	50	4	○
X36PM-D3.14	3.14	18	50	4	○
X36PM-D3.15	3.15	18	50	4	●
X36PM-D3.16	3.16	18	50	4	○
X36PM-D3.17	3.17	18	50	4	○
X36PM-D3.18	3.18	18	50	4	○
X36PM-D3.19	3.19	18	50	4	○
X36PM-D3.20	3.20	18	50	4	●
X36PM-D3.21	3.21	18	50	4	○

• 标准库存Standard stock ○ 需预定Pre-order required

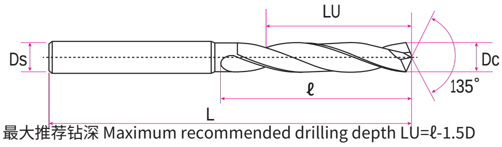
工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si≥12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

h7 CV HELIX N 118° D≤1.9 135° D>1.9 3RAKE D>1.4 2RAKE D≤1.4

3倍径系列 3D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D3.22	3.22	18	50	4	○
X36PM-D3.23	3.23	18	50	4	○
X36PM-D3.24	3.24	18	50	4	○
X36PM-D3.25	3.25	18	50	4	○
X36PM-D3.26	3.26	18	50	4	○
X36PM-D3.27	3.27	18	50	4	○
X36PM-D3.28	3.28	18	50	4	○
X36PM-D3.29	3.29	18	50	4	○
X36PM-D3.30	3.30	18	50	4	●
X36PM-D3.31	3.31	18	50	4	○
X36PM-D3.32	3.32	18	50	4	○
X36PM-D3.33	3.33	18	50	4	○
X36PM-D3.34	3.34	18	50	4	○
X36PM-D3.35	3.35	18	50	4	●
X36PM-D3.36	3.36	20	52	4	○
X36PM-D3.37	3.37	20	52	4	○
X36PM-D3.38	3.38	20	52	4	○
X36PM-D3.39	3.39	20	52	4	○
X36PM-D3.40	3.40	20	52	4	●
X36PM-D3.41	3.41	20	52	4	○
X36PM-D3.42	3.42	20	52	4	○
X36PM-D3.43	3.43	20	52	4	○
X36PM-D3.44	3.44	20	52	4	○
X36PM-D3.45	3.45	20	52	4	○
X36PM-D3.46	3.46	20	52	4	○
X36PM-D3.47	3.47	20	52	4	○
X36PM-D3.48	3.48	20	52	4	○
X36PM-D3.49	3.49	20	52	4	○
X36PM-D3.50	3.50	20	52	4	●
X36PM-D3.51	3.51	20	52	4	○
X36PM-D3.52	3.52	20	52	4	○
X36PM-D3.53	3.53	20	52	4	○
X36PM-D3.54	3.54	20	52	4	○
X36PM-D3.55	3.55	20	52	4	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D3.56	3.56	20	52	4	○
X36PM-D3.57	3.57	20	52	4	○
X36PM-D3.58	3.58	20	52	4	○
X36PM-D3.59	3.59	20	52	4	○
X36PM-D3.60	3.60	20	52	4	●
X36PM-D3.61	3.61	20	52	4	○
X36PM-D3.62	3.62	20	52	4	○
X36PM-D3.63	3.63	20	52	4	○
X36PM-D3.64	3.64	20	52	4	●
X36PM-D3.65	3.65	20	52	4	○
X36PM-D3.66	3.66	20	52	4	○
X36PM-D3.67	3.67	20	52	4	○
X36PM-D3.68	3.68	20	52	4	●
X36PM-D3.69	3.69	20	52	4	○
X36PM-D3.70	3.70	20	52	4	●
X36PM-D3.71	3.71	20	52	4	○
X36PM-D3.72	3.72	20	52	4	○
X36PM-D3.73	3.73	20	52	4	○
X36PM-D3.74	3.74	20	52	4	○
X36PM-D3.75	3.75	20	52	4	○
X36PM-D3.76	3.76	22	54	4	○
X36PM-D3.77	3.77	22	54	4	○
X36PM-D3.78	3.78	22	54	4	○
X36PM-D3.79	3.79	22	54	4	○
X36PM-D3.80	3.80	22	54	4	●
X36PM-D3.81	3.81	22	54	4	○
X36PM-D3.82	3.82	22	54	4	○
X36PM-D3.83	3.83	22	54	4	○
X36PM-D3.84	3.84	22	54	4	○
X36PM-D3.85	3.85	22	54	4	●
X36PM-D3.86	3.86	22	54	4	○
X36PM-D3.87	3.87	22	54	4	○
X36PM-D3.88	3.88	22	54	4	○
X36PM-D3.89	3.89	22	54	4	○

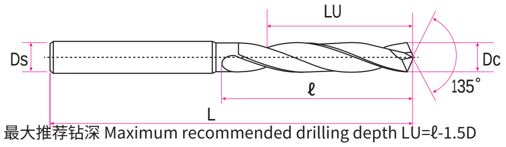
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

3倍径系列 3D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D3.90	3.90	22	54	4	●
X36PM-D3.91	3.91	22	54	4	○
X36PM-D3.92	3.92	22	54	4	○
X36PM-D3.93	3.93	22	54	4	○
X36PM-D3.94	3.94	22	54	4	○
X36PM-D3.95	3.95	22	54	4	○
X36PM-D3.96	3.96	22	54	4	○
X36PM-D3.97	3.97	22	54	4	○
X36PM-D3.98	3.98	22	54	4	○
X36PM-D3.99	3.99	22	54	4	○
X36PM-D4.00	4.00	22	54	4	●
X36PM-D4.01	4.01	22	66	6	○
X36PM-D4.02	4.02	22	66	6	○
X36PM-D4.03	4.03	22	66	6	○
X36PM-D4.04	4.04	22	66	6	○
X36PM-D4.05	4.05	22	66	6	○
X36PM-D4.06	4.06	22	66	6	○
X36PM-D4.07	4.07	22	66	6	○
X36PM-D4.08	4.08	22	66	6	○
X36PM-D4.09	4.09	22	66	6	○
X36PM-D4.10	4.10	22	66	6	●
X36PM-D4.11	4.11	22	66	6	○
X36PM-D4.12	4.12	22	66	6	○
X36PM-D4.13	4.13	22	66	6	○
X36PM-D4.14	4.14	22	66	6	○
X36PM-D4.15	4.15	22	66	6	○
X36PM-D4.16	4.16	22	66	6	○
X36PM-D4.17	4.17	22	66	6	○
X36PM-D4.18	4.18	22	66	6	○
X36PM-D4.19	4.19	22	66	6	○
X36PM-D4.20	4.20	22	66	6	●
X36PM-D4.21	4.21	22	66	6	○
X36PM-D4.22	4.22	22	66	6	○
X36PM-D4.23	4.23	22	66	6	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D4.24	4.24	22	66	6	○
X36PM-D4.25	4.25	22	66	6	●
X36PM-D4.26	4.26	24	68	6	○
X36PM-D4.27	4.27	24	68	6	○
X36PM-D4.28	4.28	24	68	6	○
X36PM-D4.29	4.29	24	68	6	○
X36PM-D4.30	4.30	24	68	6	●
X36PM-D4.31	4.31	24	68	6	○
X36PM-D4.32	4.32	24	68	6	○
X36PM-D4.33	4.33	24	68	6	○
X36PM-D4.34	4.34	24	68	6	○
X36PM-D4.35	4.35	24	68	6	●
X36PM-D4.36	4.36	24	68	6	○
X36PM-D4.37	4.37	24	68	6	○
X36PM-D4.38	4.38	24	68	6	○
X36PM-D4.39	4.39	24	68	6	○
X36PM-D4.40	4.40	24	68	6	●
X36PM-D4.41	4.41	24	68	6	○
X36PM-D4.42	4.42	24	68	6	○
X36PM-D4.43	4.43	24	68	6	○
X36PM-D4.44	4.44	24	68	6	○
X36PM-D4.45	4.45	24	68	6	○
X36PM-D4.46	4.46	24	68	6	○
X36PM-D4.47	4.47	24	68	6	○
X36PM-D4.48	4.48	24	68	6	○
X36PM-D4.49	4.49	24	68	6	○
X36PM-D4.50	4.50	24	68	6	●
X36PM-D4.51	4.51	24	68	6	○
X36PM-D4.52	4.52	24	68	6	○
X36PM-D4.53	4.53	24	68	6	○
X36PM-D4.54	4.54	24	68	6	○
X36PM-D4.55	4.55	24	68	6	○
X36PM-D4.56	4.56	24	68	6	○
X36PM-D4.57	4.57	24	68	6	○

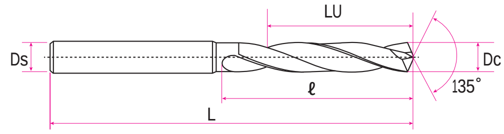
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

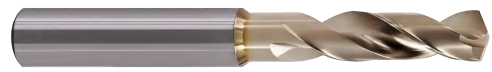
◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

3倍径系列 3D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D4.58	4.58	24	68	6	○
X36PM-D4.59	4.59	24	68	6	○
X36PM-D4.60	4.60	24	68	6	●
X36PM-D4.61	4.61	24	68	6	○
X36PM-D4.62	4.62	24	68	6	●
X36PM-D4.63	4.63	24	68	6	○
X36PM-D4.64	4.64	24	68	6	○
X36PM-D4.65	4.65	24	68	6	●
X36PM-D4.66	4.66	24	68	6	○
X36PM-D4.67	4.67	24	68	6	○
X36PM-D4.68	4.68	24	68	6	○
X36PM-D4.69	4.69	24	68	6	○
X36PM-D4.70	4.70	24	68	6	●
X36PM-D4.71	4.71	24	68	6	○
X36PM-D4.72	4.72	24	68	6	○
X36PM-D4.73	4.73	24	68	6	○
X36PM-D4.74	4.74	24	68	6	○
X36PM-D4.75	4.75	24	68	6	●
X36PM-D4.76	4.76	26	70	6	○
X36PM-D4.77	4.77	26	70	6	○
X36PM-D4.78	4.78	26	70	6	○
X36PM-D4.79	4.79	26	70	6	○
X36PM-D4.80	4.80	26	70	6	●
X36PM-D4.81	4.81	26	70	6	○
X36PM-D4.82	4.82	26	70	6	○
X36PM-D4.83	4.83	26	70	6	○
X36PM-D4.84	4.84	26	70	6	○
X36PM-D4.85	4.85	26	70	6	○
X36PM-D4.86	4.86	26	70	6	○
X36PM-D4.87	4.87	26	70	6	○
X36PM-D4.88	4.88	26	70	6	○
X36PM-D4.89	4.89	26	70	6	○
X36PM-D4.90	4.90	26	70	6	●
X36PM-D4.91	4.91	26	70	6	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D4.92	4.92	26	70	6	○
X36PM-D4.93	4.93	26	70	6	○
X36PM-D4.94	4.94	26	70	6	○
X36PM-D4.95	4.95	26	70	6	○
X36PM-D4.96	4.96	26	70	6	○
X36PM-D4.97	4.97	26	70	6	○
X36PM-D4.98	4.98	26	70	6	○
X36PM-D4.99	4.99	26	70	6	○
X36PM-D5.00	5.00	26	70	6	●
X36PM-D5.01	5.01	26	70	6	○
X36PM-D5.02	5.02	26	70	6	○
X36PM-D5.03	5.03	26	70	6	○
X36PM-D5.04	5.04	26	70	6	○
X36PM-D5.05	5.05	26	70	6	○
X36PM-D5.06	5.06	26	70	6	○
X36PM-D5.07	5.07	26	70	6	○
X36PM-D5.08	5.08	26	70	6	○
X36PM-D5.09	5.09	26	70	6	○
X36PM-D5.10	5.10	26	70	6	●
X36PM-D5.11	5.11	26	70	6	○
X36PM-D5.12	5.12	26	70	6	○
X36PM-D5.13	5.13	26	70	6	○
X36PM-D5.14	5.14	26	70	6	○
X36PM-D5.15	5.15	26	70	6	○
X36PM-D5.16	5.16	26	70	6	○
X36PM-D5.17	5.17	26	70	6	○
X36PM-D5.18	5.18	26	70	6	○
X36PM-D5.19	5.19	26	70	6	○
X36PM-D5.20	5.20	26	70	6	●
X36PM-D5.21	5.21	26	70	6	○
X36PM-D5.22	5.22	26	70	6	○
X36PM-D5.23	5.23	26	70	6	○
X36PM-D5.24	5.24	26	70	6	○
X36PM-D5.25	5.25	26	70	6	●

• 标准库存Standard stock ∘ 需预定Pre-order required

工件材料 Workpiece material

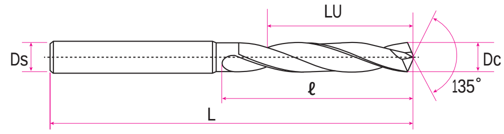
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

h7 | CV | HELIX N | 118° D≤1.9 | 135° D>1.9 | 3RAKE D>1.4 | 2RAKE D≤1.4

3倍径系列 3D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D5.26	5.26	26	70	6	○
X36PM-D5.27	5.27	26	70	6	○
X36PM-D5.28	5.28	26	70	6	○
X36PM-D5.29	5.29	26	70	6	○
X36PM-D5.30	5.30	26	70	6	●
X36PM-D5.31	5.31	28	72	6	○
X36PM-D5.32	5.32	28	72	6	○
X36PM-D5.33	5.33	28	72	6	○
X36PM-D5.34	5.34	28	72	6	○
X36PM-D5.35	5.35	28	72	6	○
X36PM-D5.36	5.36	28	72	6	○
X36PM-D5.37	5.37	28	72	6	○
X36PM-D5.38	5.38	28	72	6	○
X36PM-D5.39	5.39	28	72	6	○
X36PM-D5.40	5.40	28	72	6	●
X36PM-D5.41	5.41	28	72	6	○
X36PM-D5.42	5.42	28	72	6	○
X36PM-D5.43	5.43	28	72	6	○
X36PM-D5.44	5.44	28	72	6	○
X36PM-D5.45	5.45	28	72	6	○
X36PM-D5.46	5.46	28	72	6	○
X36PM-D5.47	5.47	28	72	6	○
X36PM-D5.48	5.48	28	72	6	○
X36PM-D5.49	5.49	28	72	6	○
X36PM-D5.50	5.50	28	72	6	●
X36PM-D5.51	5.51	28	72	6	○
X36PM-D5.52	5.52	28	72	6	○
X36PM-D5.53	5.53	28	72	6	●
X36PM-D5.54	5.54	28	72	6	○
X36PM-D5.55	5.55	28	72	6	●
X36PM-D5.56	5.56	28	72	6	○
X36PM-D5.57	5.57	28	72	6	○
X36PM-D5.58	5.58	28	72	6	○
X36PM-D5.59	5.59	28	72	6	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D5.60	5.60	28	72	6	●
X36PM-D5.61	5.61	28	72	6	○
X36PM-D5.62	5.62	28	72	6	○
X36PM-D5.63	5.63	28	72	6	○
X36PM-D5.64	5.64	28	72	6	○
X36PM-D5.65	5.65	28	72	6	○
X36PM-D5.66	5.66	28	72	6	○
X36PM-D5.67	5.67	28	72	6	○
X36PM-D5.68	5.68	28	72	6	○
X36PM-D5.69	5.69	28	72	6	○
X36PM-D5.70	5.70	28	72	6	●
X36PM-D5.71	5.71	28	72	6	○
X36PM-D5.72	5.72	28	72	6	○
X36PM-D5.73	5.73	28	72	6	○
X36PM-D5.74	5.74	28	72	6	○
X36PM-D5.75	5.75	28	72	6	●
X36PM-D5.76	5.76	28	72	6	○
X36PM-D5.77	5.77	28	72	6	○
X36PM-D5.78	5.78	28	72	6	○
X36PM-D5.79	5.79	28	72	6	○
X36PM-D5.80	5.80	28	72	6	●
X36PM-D5.81	5.81	28	72	6	○
X36PM-D5.82	5.82	28	72	6	○
X36PM-D5.83	5.83	28	72	6	○
X36PM-D5.84	5.84	28	72	6	○
X36PM-D5.85	5.85	28	72	6	●
X36PM-D5.86	5.86	28	72	6	○
X36PM-D5.87	5.87	28	72	6	○
X36PM-D5.88	5.88	28	72	6	○
X36PM-D5.89	5.89	28	72	6	○
X36PM-D5.90	5.90	28	72	6	●
X36PM-D5.91	5.91	28	72	6	○
X36PM-D5.92	5.92	28	72	6	○
X36PM-D5.93	5.93	28	72	6	○

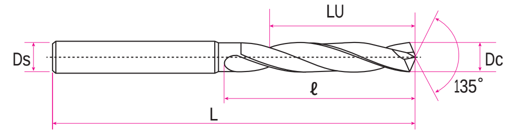
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

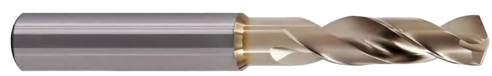
◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

3倍径系列 3D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D5.94	5.94	28	72	6	○
X36PM-D5.95	5.95	28	72	6	○
X36PM-D5.96	5.96	28	72	6	○
X36PM-D5.97	5.97	28	72	6	○
X36PM-D5.98	5.98	28	72	6	○
X36PM-D5.99	5.99	28	72	6	○
X36PM-D6.00	6.00	28	72	6	•
X36PM-D6.1	6.10	31	75	8	○
X36PM-D6.2	6.20	31	75	8	•
X36PM-D6.3	6.30	31	75	8	○
X36PM-D6.4	6.40	31	75	8	○
X36PM-D6.5	6.50	31	75	8	•
X36PM-D6.6	6.60	31	75	8	○
X36PM-D6.7	6.70	31	75	8	•
X36PM-D6.8	6.80	34	78	8	•
X36PM-D6.9	6.90	34	78	8	•
X36PM-D7.0	7.00	34	78	8	•
X36PM-D7.1	7.10	34	78	8	•
X36PM-D7.2	7.20	34	78	8	○
X36PM-D7.3	7.30	34	78	8	○
X36PM-D7.4	7.40	34	78	8	•
X36PM-D7.5	7.50	34	78	8	•
X36PM-D7.6	7.60	37	81	8	○
X36PM-D7.7	7.70	37	81	8	○
X36PM-D7.8	7.80	37	81	8	○
X36PM-D7.9	7.90	37	81	8	•
X36PM-D8.0	8.00	37	81	8	•
X36PM-D8.1	8.10	37	87	10	•
X36PM-D8.2	8.20	37	87	10	○
X36PM-D8.3	8.30	37	87	10	○
X36PM-D8.4	8.40	37	87	10	○
X36PM-D8.5	8.50	37	87	10	•
X36PM-D8.6	8.60	40	90	10	○
X36PM-D8.7	8.70	40	90	10	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D8.8	8.80	40	90	10	•
X36PM-D8.9	8.90	40	90	10	•
X36PM-D9.0	9.00	40	90	10	•
X36PM-D9.1	9.10	40	90	10	○
X36PM-D9.2	9.20	40	90	10	•
X36PM-D9.3	9.30	40	90	10	○
X36PM-D9.4	9.40	40	90	10	•
X36PM-D9.5	9.50	40	90	10	•
X36PM-D9.6	9.60	43	93	10	○
X36PM-D9.7	9.70	43	93	10	○
X36PM-D9.8	9.80	43	93	10	○
X36PM-D9.9	9.90	43	93	10	○
X36PM-D10.0	10.00	43	93	10	•
X36PM-D10.1	10.10	43	100	12	•
X36PM-D10.2	10.20	43	100	12	○
X36PM-D10.3	10.30	43	100	12	○
X36PM-D10.4	10.40	43	100	12	•
X36PM-D10.5	10.50	43	100	12	•
X36PM-D10.6	10.60	43	100	12	•
X36PM-D10.7	10.70	47	104	12	•
X36PM-D10.8	10.80	47	104	12	○
X36PM-D10.9	10.90	47	104	12	•
X36PM-D11.0	11.00	47	104	12	•
X36PM-D11.1	11.10	47	104	12	•
X36PM-D11.2	11.20	47	104	12	•
X36PM-D11.3	11.30	47	104	12	○
X36PM-D11.4	11.40	47	104	12	•
X36PM-D11.5	11.50	47	104	12	•
X36PM-D11.6	11.60	47	104	12	○
X36PM-D11.7	11.70	47	104	12	○
X36PM-D11.8	11.80	47	104	12	○
X36PM-D11.9	11.90	51	108	12	•
X36PM-D12.0	12.00	51	108	12	•
X36PM-D12.1	12.10	51	108	12	○

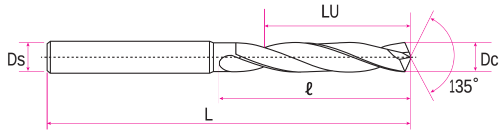
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material												
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

3倍径系列 3D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-D12.2	12.20	51	108	12	○
X36PM-D12.3	12.30	51	108	12	○
X36PM-D12.4	12.40	51	108	12	○
X36PM-D12.5	12.50	51	108	12	●
X36PM-D12.6	12.60	51	108	12	○
X36PM-D12.7	12.70	51	108	12	○
X36PM-D12.8	12.80	51	108	12	○
X36PM-D12.9	12.90	51	108	12	○
X36PM-D13.0	13.00	51	108	12	●

• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material

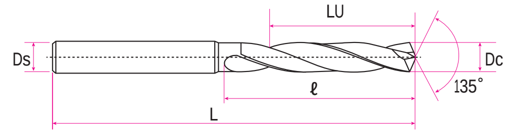
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

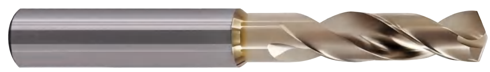
X36-PM定柄钻头

h7 CV HELIX N 118° D≤1.9 135° D>1.9 3RAKE D>1.4 2RAKE D≤1.4

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D2.0	2.00	24	56	3	○
X36PM-5A-D2.01	2.01	24	56	3	○
X36PM-5A-D2.02	2.02	24	56	3	○
X36PM-5A-D2.03	2.03	24	56	3	○
X36PM-5A-D2.04	2.04	24	56	3	○
X36PM-5A-D2.05	2.05	24	56	3	○
X36PM-5A-D2.06	2.06	24	56	3	○
X36PM-5A-D2.07	2.07	24	56	3	○
X36PM-5A-D2.08	2.08	24	56	3	○
X36PM-5A-D2.09	2.09	24	56	3	○
X36PM-5A-D2.10	2.10	24	56	3	○
X36PM-5A-D2.11	2.11	24	56	3	○
X36PM-5A-D2.12	2.12	24	56	3	○
X36PM-5A-D2.13	2.13	25	56	3	○
X36PM-5A-D2.14	2.14	25	56	3	○
X36PM-5A-D2.15	2.15	25	56	3	○
X36PM-5A-D2.16	2.16	25	56	3	○
X36PM-5A-D2.17	2.17	25	56	3	○
X36PM-5A-D2.18	2.18	25	56	3	○
X36PM-5A-D2.19	2.19	25	56	3	○
X36PM-5A-D2.20	2.20	25	56	3	○
X36PM-5A-D2.21	2.21	25	56	3	○
X36PM-5A-D2.22	2.22	25	56	3	○
X36PM-5A-D2.23	2.23	25	56	3	○
X36PM-5A-D2.24	2.24	25	56	3	○
X36PM-5A-D2.25	2.25	25	56	3	○
X36PM-5A-D2.26	2.26	25	56	3	○
X36PM-5A-D2.27	2.27	25	56	3	○
X36PM-5A-D2.28	2.28	25	56	3	○
X36PM-5A-D2.29	2.29	25	56	3	○
X36PM-5A-D2.30	2.30	25	56	3	○
X36PM-5A-D2.31	2.31	25	56	3	○
X36PM-5A-D2.32	2.32	25	56	3	○
X36PM-5A-D2.33	2.33	25	56	3	○
X36PM-5A-D2.34	2.34	25	56	3	○
X36PM-5A-D2.35	2.35	25	56	3	○
X36PM-5A-D2.36	2.36	25	56	3	○
X36PM-5A-D2.37	2.37	30	61	3	○
X36PM-5A-D2.38	2.38	30	61	3	○
X36PM-5A-D2.39	2.39	30	61	3	○
X36PM-5A-D2.40	2.40	30	61	3	○
X36PM-5A-D2.41	2.41	30	61	3	○
X36PM-5A-D2.42	2.42	30	61	3	○
X36PM-5A-D2.43	2.43	30	61	3	○
X36PM-5A-D2.44	2.44	30	61	3	○
X36PM-5A-D2.45	2.45	30	61	3	○
X36PM-5A-D2.46	2.46	30	61	3	○
X36PM-5A-D2.47	2.47	30	61	3	○
X36PM-5A-D2.48	2.48	30	61	3	○
X36PM-5A-D2.49	2.49	30	61	3	○
X36PM-5A-D2.50	2.50	30	61	3	○
X36PM-5A-D2.51	2.51	30	61	3	○
X36PM-5A-D2.52	2.52	30	61	3	○
X36PM-5A-D2.53	2.53	30	61	3	○
X36PM-5A-D2.54	2.54	30	61	3	○
X36PM-5A-D2.55	2.55	30	61	3	○
X36PM-5A-D2.56	2.56	30	61	3	○
X36PM-5A-D2.57	2.57	30	61	3	○
X36PM-5A-D2.58	2.58	30	61	3	○
X36PM-5A-D2.59	2.59	30	61	3	○
X36PM-5A-D2.60	2.60	30	61	3	○
X36PM-5A-D2.61	2.61	30	61	3	○
X36PM-5A-D2.62	2.62	30	61	3	○
X36PM-5A-D2.63	2.63	30	61	3	○
X36PM-5A-D2.64	2.64	30	61	3	○
X36PM-5A-D2.65	2.65	30	61	3	○
X36PM-5A-D2.66	2.66	33	64	3	○
X36PM-5A-D2.67	2.67	33	64	3	○

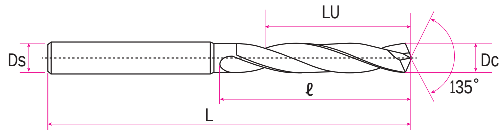
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si≤12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

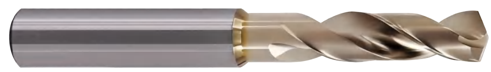
◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D2.68	2.68	33	64	3	○
X36PM-5A-D2.69	2.69	33	64	3	○
X36PM-5A-D2.70	2.70	33	64	3	○
X36PM-5A-D2.71	2.71	33	64	3	○
X36PM-5A-D2.72	2.72	33	64	3	○
X36PM-5A-D2.73	2.73	33	64	3	○
X36PM-5A-D2.74	2.74	33	64	3	○
X36PM-5A-D2.75	2.75	33	64	3	○
X36PM-5A-D2.76	2.76	33	64	3	○
X36PM-5A-D2.77	2.77	33	64	3	○
X36PM-5A-D2.78	2.78	33	64	3	○
X36PM-5A-D2.79	2.79	33	64	3	○
X36PM-5A-D2.80	2.80	33	64	3	○
X36PM-5A-D2.81	2.81	33	64	3	○
X36PM-5A-D2.82	2.82	33	64	3	○
X36PM-5A-D2.83	2.83	33	64	3	○
X36PM-5A-D2.84	2.84	33	64	3	○
X36PM-5A-D2.85	2.85	33	64	3	○
X36PM-5A-D2.86	2.86	33	64	3	○
X36PM-5A-D2.87	2.87	33	64	3	○
X36PM-5A-D2.88	2.88	33	64	3	○
X36PM-5A-D2.89	2.89	33	64	3	○
X36PM-5A-D2.90	2.90	33	64	3	○
X36PM-5A-D2.91	2.91	33	64	3	○
X36PM-5A-D2.92	2.92	33	64	3	○
X36PM-5A-D2.93	2.93	33	64	3	○
X36PM-5A-D2.94	2.94	33	64	3	○
X36PM-5A-D2.95	2.95	33	64	3	○
X36PM-5A-D2.96	2.96	33	64	3	○
X36PM-5A-D2.97	2.97	33	64	3	○
X36PM-5A-D2.98	2.98	33	64	3	○
X36PM-5A-D2.99	2.99	33	64	3	○
X36PM-5A-D3.00	3.00	33	64	3	○
X36PM-5A-D3.01	3.01	36	68	4	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D3.02	3.02	36	68	4	○
X36PM-5A-D3.03	3.03	36	68	4	○
X36PM-5A-D3.04	3.04	36	68	4	○
X36PM-5A-D3.05	3.05	36	68	4	○
X36PM-5A-D3.06	3.06	36	68	4	○
X36PM-5A-D3.07	3.07	36	68	4	○
X36PM-5A-D3.08	3.08	36	68	4	○
X36PM-5A-D3.09	3.09	36	68	4	○
X36PM-5A-D3.10	3.10	36	68	4	○
X36PM-5A-D3.11	3.11	36	68	4	○
X36PM-5A-D3.12	3.12	36	68	4	○
X36PM-5A-D3.13	3.13	36	68	4	○
X36PM-5A-D3.14	3.14	36	68	4	○
X36PM-5A-D3.15	3.15	36	68	4	○
X36PM-5A-D3.16	3.16	36	68	4	○
X36PM-5A-D3.17	3.17	36	68	4	○
X36PM-5A-D3.18	3.18	36	68	4	○
X36PM-5A-D3.19	3.19	36	68	4	○
X36PM-5A-D3.20	3.20	36	68	4	○
X36PM-5A-D3.21	3.21	36	68	4	○
X36PM-5A-D3.22	3.22	36	68	4	○
X36PM-5A-D3.23	3.23	36	68	4	○
X36PM-5A-D3.24	3.24	36	68	4	○
X36PM-5A-D3.25	3.25	36	68	4	○
X36PM-5A-D3.26	3.26	36	68	4	○
X36PM-5A-D3.27	3.27	36	68	4	○
X36PM-5A-D3.28	3.28	36	68	4	○
X36PM-5A-D3.29	3.29	36	68	4	○
X36PM-5A-D3.30	3.30	36	68	4	○
X36PM-5A-D3.31	3.31	36	68	4	○
X36PM-5A-D3.32	3.32	36	68	4	○
X36PM-5A-D3.33	3.33	36	68	4	○
X36PM-5A-D3.34	3.34	36	68	4	○
X36PM-5A-D3.35	3.35	36	68	4	○

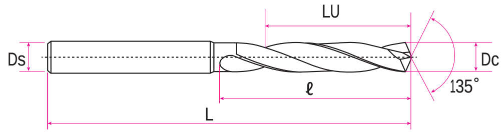
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

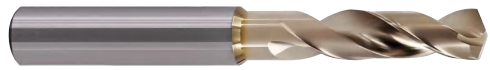
◎最适合Most suitable ○适合Suitable

X36-PM定柄钻头

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D3.36	3.36	39	71	4	○
X36PM-5A-D3.37	3.37	39	71	4	○
X36PM-5A-D3.38	3.38	39	71	4	○
X36PM-5A-D3.39	3.39	39	71	4	○
X36PM-5A-D3.40	3.40	39	71	4	○
X36PM-5A-D3.41	3.41	39	71	4	○
X36PM-5A-D3.42	3.42	39	71	4	○
X36PM-5A-D3.43	3.43	39	71	4	○
X36PM-5A-D3.44	3.44	39	71	4	○
X36PM-5A-D3.45	3.45	39	71	4	○
X36PM-5A-D3.46	3.46	39	71	4	○
X36PM-5A-D3.47	3.47	39	71	4	○
X36PM-5A-D3.48	3.48	39	71	4	○
X36PM-5A-D3.49	3.49	39	71	4	○
X36PM-5A-D3.50	3.50	39	71	4	○
X36PM-5A-D3.51	3.51	39	71	4	○
X36PM-5A-D3.52	3.52	39	71	4	○
X36PM-5A-D3.53	3.53	39	71	4	○
X36PM-5A-D3.54	3.54	39	71	4	○
X36PM-5A-D3.55	3.55	39	71	4	○
X36PM-5A-D3.56	3.56	39	71	4	○
X36PM-5A-D3.57	3.57	39	71	4	○
X36PM-5A-D3.58	3.58	39	71	4	○
X36PM-5A-D3.59	3.59	39	71	4	○
X36PM-5A-D3.60	3.60	39	71	4	○
X36PM-5A-D3.61	3.61	39	71	4	○
X36PM-5A-D3.62	3.62	39	71	4	○
X36PM-5A-D3.63	3.63	39	71	4	○
X36PM-5A-D3.64	3.64	39	71	4	○
X36PM-5A-D3.65	3.65	39	71	4	○
X36PM-5A-D3.66	3.66	39	71	4	○
X36PM-5A-D3.67	3.67	39	71	4	○
X36PM-5A-D3.68	3.68	39	71	4	○
X36PM-5A-D3.69	3.69	39	71	4	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D3.70	3.70	39	71	4	○
X36PM-5A-D3.71	3.71	39	71	4	○
X36PM-5A-D3.72	3.72	39	71	4	○
X36PM-5A-D3.73	3.73	39	71	4	○
X36PM-5A-D3.74	3.74	39	71	4	○
X36PM-5A-D3.75	3.75	39	71	4	○
X36PM-5A-D3.76	3.76	43	75	4	○
X36PM-5A-D3.77	3.77	43	75	4	○
X36PM-5A-D3.78	3.78	43	75	4	○
X36PM-5A-D3.79	3.79	43	75	4	○
X36PM-5A-D3.80	3.80	43	75	4	○
X36PM-5A-D3.81	3.81	43	75	4	○
X36PM-5A-D3.82	3.82	43	75	4	○
X36PM-5A-D3.83	3.83	43	75	4	○
X36PM-5A-D3.84	3.84	43	75	4	○
X36PM-5A-D3.85	3.85	43	75	4	○
X36PM-5A-D3.86	3.86	43	75	4	○
X36PM-5A-D3.87	3.87	43	75	4	○
X36PM-5A-D3.88	3.88	43	75	4	○
X36PM-5A-D3.89	3.89	43	75	4	○
X36PM-5A-D3.90	3.90	43	75	4	○
X36PM-5A-D3.91	3.91	43	75	4	○
X36PM-5A-D3.92	3.92	43	75	4	○
X36PM-5A-D3.93	3.93	43	75	4	○
X36PM-5A-D3.94	3.94	43	75	4	○
X36PM-5A-D3.95	3.95	43	75	4	○
X36PM-5A-D3.96	3.96	43	75	4	○
X36PM-5A-D3.97	3.97	43	75	4	○
X36PM-5A-D3.98	3.98	43	75	4	○
X36PM-5A-D3.99	3.99	43	75	4	○
X36PM-5A-D4.00	4.00	43	75	4	○
X36PM-5A-D4.01	4.01	43	85	6	○
X36PM-5A-D4.02	4.02	43	85	6	○
X36PM-5A-D4.03	4.03	43	85	6	○

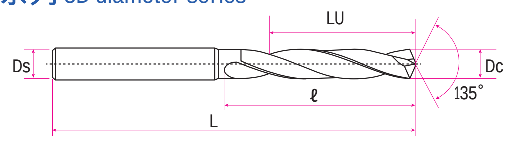
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

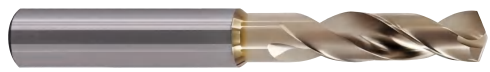
◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D4.04	4.04	43	85	6	○
X36PM-5A-D4.05	4.05	43	85	6	○
X36PM-5A-D4.06	4.06	43	85	6	○
X36PM-5A-D4.07	4.07	43	85	6	○
X36PM-5A-D4.08	4.08	43	85	6	○
X36PM-5A-D4.09	4.09	43	85	6	○
X36PM-5A-D4.10	4.10	43	85	6	○
X36PM-5A-D4.11	4.11	43	85	6	○
X36PM-5A-D4.12	4.12	43	85	6	○
X36PM-5A-D4.13	4.13	43	85	6	○
X36PM-5A-D4.14	4.14	43	85	6	○
X36PM-5A-D4.15	4.15	43	85	6	○
X36PM-5A-D4.16	4.16	43	85	6	○
X36PM-5A-D4.17	4.17	43	85	6	○
X36PM-5A-D4.18	4.18	43	85	6	○
X36PM-5A-D4.19	4.19	43	85	6	○
X36PM-5A-D4.20	4.20	43	85	6	○
X36PM-5A-D4.21	4.21	43	85	6	○
X36PM-5A-D4.22	4.22	43	85	6	○
X36PM-5A-D4.23	4.23	43	85	6	○
X36PM-5A-D4.24	4.24	43	85	6	○
X36PM-5A-D4.25	4.25	43	85	6	○
X36PM-5A-D4.26	4.26	47	89	6	○
X36PM-5A-D4.27	4.27	47	89	6	○
X36PM-5A-D4.28	4.28	47	89	6	○
X36PM-5A-D4.29	4.29	47	89	6	○
X36PM-5A-D4.30	4.30	47	89	6	○
X36PM-5A-D4.31	4.31	47	89	6	○
X36PM-5A-D4.32	4.32	47	89	6	○
X36PM-5A-D4.33	4.33	47	89	6	○
X36PM-5A-D4.34	4.34	47	89	6	○
X36PM-5A-D4.35	4.35	47	89	6	○
X36PM-5A-D4.36	4.36	47	89	6	○
X36PM-5A-D4.37	4.37	47	89	6	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D4.38	4.38	47	89	6	○
X36PM-5A-D4.39	4.39	47	89	6	○
X36PM-5A-D4.40	4.40	47	89	6	○
X36PM-5A-D4.41	4.41	47	89	6	○
X36PM-5A-D4.42	4.42	47	89	6	○
X36PM-5A-D4.43	4.43	47	89	6	○
X36PM-5A-D4.44	4.44	47	89	6	○
X36PM-5A-D4.45	4.45	47	89	6	○
X36PM-5A-D4.46	4.46	47	89	6	○
X36PM-5A-D4.47	4.47	47	89	6	○
X36PM-5A-D4.48	4.48	47	89	6	○
X36PM-5A-D4.49	4.49	47	89	6	○
X36PM-5A-D4.50	4.50	47	89	6	○
X36PM-5A-D4.51	4.51	47	89	6	○
X36PM-5A-D4.52	4.52	47	89	6	○
X36PM-5A-D4.53	4.53	47	89	6	○
X36PM-5A-D4.54	4.54	47	89	6	○
X36PM-5A-D4.55	4.55	47	89	6	○
X36PM-5A-D4.56	4.56	47	89	6	○
X36PM-5A-D4.57	4.57	47	89	6	○
X36PM-5A-D4.58	4.58	47	89	6	○
X36PM-5A-D4.59	4.59	47	89	6	○
X36PM-5A-D4.60	4.60	47	89	6	○
X36PM-5A-D4.61	4.61	47	89	6	○
X36PM-5A-D4.62	4.62	47	89	6	○
X36PM-5A-D4.63	4.63	47	89	6	○
X36PM-5A-D4.64	4.64	47	89	6	○
X36PM-5A-D4.65	4.65	47	89	6	○
X36PM-5A-D4.66	4.66	47	89	6	○
X36PM-5A-D4.67	4.67	47	89	6	○
X36PM-5A-D4.68	4.68	47	89	6	○
X36PM-5A-D4.69	4.69	47	89	6	○
X36PM-5A-D4.70	4.70	47	89	6	○
X36PM-5A-D4.71	4.71	47	89	6	○

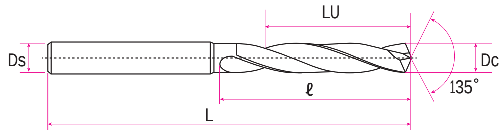
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

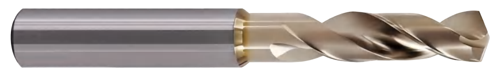
◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D4.72	4.72	47	89	6	○
X36PM-5A-D4.73	4.73	47	89	6	○
X36PM-5A-D4.74	4.74	47	89	6	○
X36PM-5A-D4.75	4.75	47	89	6	○
X36PM-5A-D4.76	4.76	52	94	6	○
X36PM-5A-D4.77	4.77	52	94	6	○
X36PM-5A-D4.78	4.78	52	94	6	○
X36PM-5A-D4.79	4.79	52	94	6	○
X36PM-5A-D4.80	4.80	52	94	6	○
X36PM-5A-D4.81	4.81	52	94	6	○
X36PM-5A-D4.82	4.82	52	94	6	○
X36PM-5A-D4.83	4.83	52	94	6	○
X36PM-5A-D4.84	4.84	52	94	6	○
X36PM-5A-D4.85	4.85	52	94	6	○
X36PM-5A-D4.86	4.86	52	94	6	○
X36PM-5A-D4.87	4.87	52	94	6	○
X36PM-5A-D4.88	4.88	52	94	6	○
X36PM-5A-D4.89	4.89	52	94	6	○
X36PM-5A-D4.90	4.90	52	94	6	○
X36PM-5A-D4.91	4.91	52	94	6	○
X36PM-5A-D4.92	4.92	52	94	6	○
X36PM-5A-D4.93	4.93	52	94	6	○
X36PM-5A-D4.94	4.94	52	94	6	○
X36PM-5A-D4.95	4.95	52	94	6	○
X36PM-5A-D4.96	4.96	52	94	6	○
X36PM-5A-D4.97	4.97	52	94	6	○
X36PM-5A-D4.98	4.98	52	94	6	○
X36PM-5A-D4.99	4.99	52	94	6	○
X36PM-5A-D5.00	5.00	52	94	6	○
X36PM-5A-D5.01	5.01	52	94	6	○
X36PM-5A-D5.02	5.02	52	94	6	○
X36PM-5A-D5.03	5.03	52	94	6	○
X36PM-5A-D5.04	5.04	52	94	6	○
X36PM-5A-D5.05	5.05	52	94	6	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D5.06	5.06	52	94	6	○
X36PM-5A-D5.07	5.07	52	94	6	○
X36PM-5A-D5.08	5.08	52	94	6	○
X36PM-5A-D5.09	5.09	52	94	6	○
X36PM-5A-D5.10	5.10	52	94	6	○
X36PM-5A-D5.11	5.11	52	94	6	○
X36PM-5A-D5.12	5.12	52	94	6	○
X36PM-5A-D5.13	5.13	52	94	6	○
X36PM-5A-D5.14	5.14	52	94	6	○
X36PM-5A-D5.15	5.15	52	94	6	○
X36PM-5A-D5.16	5.16	52	94	6	○
X36PM-5A-D5.17	5.17	52	94	6	○
X36PM-5A-D5.18	5.18	52	94	6	○
X36PM-5A-D5.19	5.19	52	94	6	○
X36PM-5A-D5.20	5.20	52	94	6	○
X36PM-5A-D5.21	5.21	52	94	6	○
X36PM-5A-D5.22	5.22	52	94	6	○
X36PM-5A-D5.23	5.23	52	94	6	○
X36PM-5A-D5.24	5.24	52	94	6	○
X36PM-5A-D5.25	5.25	52	94	6	○
X36PM-5A-D5.26	5.26	52	94	6	○
X36PM-5A-D5.27	5.27	52	94	6	○
X36PM-5A-D5.28	5.28	52	94	6	○
X36PM-5A-D5.29	5.29	52	94	6	○
X36PM-5A-D5.30	5.30	52	94	6	○
X36PM-5A-D5.31	5.31	57	99	6	○
X36PM-5A-D5.32	5.32	57	99	6	○
X36PM-5A-D5.33	5.33	57	99	6	○
X36PM-5A-D5.34	5.34	57	99	6	○
X36PM-5A-D5.35	5.35	57	99	6	○
X36PM-5A-D5.36	5.36	57	99	6	○
X36PM-5A-D5.37	5.37	57	99	6	○
X36PM-5A-D5.38	5.38	57	99	6	○
X36PM-5A-D5.39	5.39	57	99	6	○

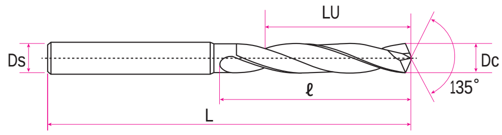
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

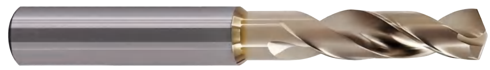
◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D5.40	5.40	57	99	6	○
X36PM-5A-D5.41	5.41	57	99	6	○
X36PM-5A-D5.42	5.42	57	99	6	○
X36PM-5A-D5.43	5.43	57	99	6	○
X36PM-5A-D5.44	5.44	57	99	6	○
X36PM-5A-D5.45	5.45	57	99	6	○
X36PM-5A-D5.46	5.46	57	99	6	○
X36PM-5A-D5.47	5.47	57	99	6	○
X36PM-5A-D5.48	5.48	57	99	6	○
X36PM-5A-D5.49	5.49	57	99	6	○
X36PM-5A-D5.50	5.50	57	99	6	○
X36PM-5A-D5.51	5.51	57	99	6	○
X36PM-5A-D5.52	5.52	57	99	6	○
X36PM-5A-D5.53	5.53	57	99	6	○
X36PM-5A-D5.54	5.54	57	99	6	○
X36PM-5A-D5.55	5.55	57	99	6	○
X36PM-5A-D5.56	5.56	57	99	6	○
X36PM-5A-D5.57	5.57	57	99	6	○
X36PM-5A-D5.58	5.58	57	99	6	○
X36PM-5A-D5.59	5.59	57	99	6	○
X36PM-5A-D5.60	5.60	57	99	6	○
X36PM-5A-D5.61	5.61	57	99	6	○
X36PM-5A-D5.62	5.62	57	99	6	○
X36PM-5A-D5.63	5.63	57	99	6	○
X36PM-5A-D5.64	5.64	57	99	6	○
X36PM-5A-D5.65	5.65	57	99	6	○
X36PM-5A-D5.66	5.66	57	99	6	○
X36PM-5A-D5.67	5.67	57	99	6	○
X36PM-5A-D5.68	5.68	57	99	6	○
X36PM-5A-D5.69	5.69	57	99	6	○
X36PM-5A-D5.70	5.70	57	99	6	○
X36PM-5A-D5.71	5.71	57	99	6	○
X36PM-5A-D5.72	5.72	57	99	6	○
X36PM-5A-D5.73	5.73	57	99	6	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D5.74	5.74	57	99	6	○
X36PM-5A-D5.75	5.75	57	99	6	○
X36PM-5A-D5.76	5.76	57	99	6	○
X36PM-5A-D5.77	5.77	57	99	6	○
X36PM-5A-D5.78	5.78	57	99	6	○
X36PM-5A-D5.79	5.79	57	99	6	○
X36PM-5A-D5.80	5.80	57	99	6	○
X36PM-5A-D5.81	5.81	57	99	6	○
X36PM-5A-D5.82	5.82	57	99	6	○
X36PM-5A-D5.83	5.83	57	99	6	○
X36PM-5A-D5.84	5.84	57	99	6	○
X36PM-5A-D5.85	5.85	57	99	6	○
X36PM-5A-D5.86	5.86	57	99	6	○
X36PM-5A-D5.87	5.87	57	99	6	○
X36PM-5A-D5.88	5.88	57	99	6	○
X36PM-5A-D5.89	5.89	57	99	6	○
X36PM-5A-D5.90	5.90	57	99	6	○
X36PM-5A-D5.91	5.91	57	99	6	○
X36PM-5A-D5.92	5.92	57	99	6	○
X36PM-5A-D5.93	5.93	57	99	6	○
X36PM-5A-D5.94	5.94	57	99	6	○
X36PM-5A-D5.95	5.95	57	99	6	○
X36PM-5A-D5.96	5.96	57	99	6	○
X36PM-5A-D5.97	5.97	57	99	6	○
X36PM-5A-D5.98	5.98	57	99	6	○
X36PM-5A-D5.99	5.99	57	99	6	○
X36PM-5A-D6.00	6.00	57	99	6	○
X36PM-5A-D6.01	6.01	63	107	8	○
X36PM-5A-D6.02	6.02	63	107	8	○
X36PM-5A-D6.03	6.03	63	107	8	○
X36PM-5A-D6.04	6.04	63	107	8	○
X36PM-5A-D6.05	6.05	63	107	8	○
X36PM-5A-D6.06	6.06	63	107	8	○
X36PM-5A-D6.07	6.07	63	107	8	○

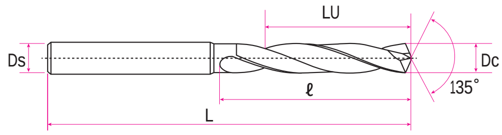
• 标准库存Standard stock ○ 需预定Pre-order required

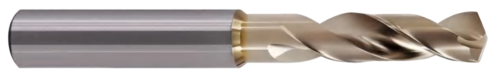
工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

5倍径系列 5D diameter series





最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock	商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D6.08	6.08	63	107	8	○	X36PM-5A-D6.42	6.42	63	107	8	○
X36PM-5A-D6.09	6.09	63	107	8	○	X36PM-5A-D6.43	6.43	63	107	8	○
X36PM-5A-D6.10	6.10	63	107	8	○	X36PM-5A-D6.44	6.44	63	107	8	○
X36PM-5A-D6.11	6.11	63	107	8	○	X36PM-5A-D6.45	6.45	63	107	8	○
X36PM-5A-D6.12	6.12	63	107	8	○	X36PM-5A-D6.46	6.46	63	107	8	○
X36PM-5A-D6.13	6.13	63	107	8	○	X36PM-5A-D6.47	6.47	63	107	8	○
X36PM-5A-D6.14	6.14	63	107	8	○	X36PM-5A-D6.48	6.48	63	107	8	○
X36PM-5A-D6.15	6.15	63	107	8	○	X36PM-5A-D6.49	6.49	63	107	8	○
X36PM-5A-D6.16	6.16	63	107	8	○	X36PM-5A-D6.50	6.50	63	107	8	○
X36PM-5A-D6.17	6.17	63	107	8	○	X36PM-5A-D6.51	6.51	63	107	8	○
X36PM-5A-D6.18	6.18	63	107	8	○	X36PM-5A-D6.52	6.52	63	107	8	○
X36PM-5A-D6.19	6.19	63	107	8	○	X36PM-5A-D6.53	6.53	63	107	8	○
X36PM-5A-D6.20	6.20	63	107	8	○	X36PM-5A-D6.54	6.54	63	107	8	○
X36PM-5A-D6.21	6.21	63	107	8	○	X36PM-5A-D6.55	6.55	63	107	8	○
X36PM-5A-D6.22	6.22	63	107	8	○	X36PM-5A-D6.56	6.56	63	107	8	○
X36PM-5A-D6.23	6.23	63	107	8	○	X36PM-5A-D6.57	6.57	63	107	8	○
X36PM-5A-D6.24	6.24	63	107	8	○	X36PM-5A-D6.58	6.58	63	107	8	○
X36PM-5A-D6.25	6.25	63	107	8	○	X36PM-5A-D6.59	6.59	63	107	8	○
X36PM-5A-D6.26	6.26	63	107	8	○	X36PM-5A-D6.60	6.60	63	107	8	○
X36PM-5A-D6.27	6.27	63	107	8	○	X36PM-5A-D6.61	6.61	63	107	8	○
X36PM-5A-D6.28	6.28	63	107	8	○	X36PM-5A-D6.62	6.62	63	107	8	○
X36PM-5A-D6.29	6.29	63	107	8	○	X36PM-5A-D6.63	6.63	63	107	8	○
X36PM-5A-D6.30	6.30	63	107	8	○	X36PM-5A-D6.64	6.64	63	107	8	○
X36PM-5A-D6.31	6.31	63	107	8	○	X36PM-5A-D6.65	6.65	63	107	8	○
X36PM-5A-D6.32	6.32	63	107	8	○	X36PM-5A-D6.66	6.66	63	107	8	○
X36PM-5A-D6.33	6.33	63	107	8	○	X36PM-5A-D6.67	6.67	63	107	8	○
X36PM-5A-D6.34	6.34	63	107	8	○	X36PM-5A-D6.68	6.68	63	107	8	○
X36PM-5A-D6.35	6.35	63	107	8	○	X36PM-5A-D6.69	6.69	63	107	8	○
X36PM-5A-D6.36	6.36	63	107	8	○	X36PM-5A-D6.70	6.70	63	107	8	○
X36PM-5A-D6.37	6.37	63	107	8	○	X36PM-5A-D6.71	6.71	69	113	8	○
X36PM-5A-D6.38	6.38	63	107	8	○	X36PM-5A-D6.72	6.72	69	113	8	○
X36PM-5A-D6.39	6.39	63	107	8	○	X36PM-5A-D6.73	6.73	69	113	8	○
X36PM-5A-D6.40	6.40	63	107	8	○	X36PM-5A-D6.74	6.74	69	113	8	○
X36PM-5A-D6.41	6.41	63	107	8	○	X36PM-5A-D6.75	6.75	69	113	8	○

• 标准库存Standard stock ○ 需预定Pre-order required

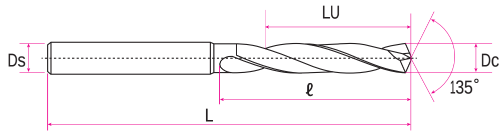
工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

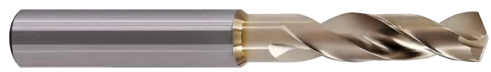
X36-PM定柄钻头

h7 CV HELIX N 118° D≤1.9 135° D>1.9 3RAKE D>1.4 2RAKE D≤1.4

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D6.76	6.76	69	113	8	○
X36PM-5A-D6.77	6.77	69	113	8	○
X36PM-5A-D6.78	6.78	69	113	8	○
X36PM-5A-D6.79	6.79	69	113	8	○
X36PM-5A-D6.80	6.80	69	113	8	○
X36PM-5A-D6.81	6.81	69	113	8	○
X36PM-5A-D6.82	6.82	69	113	8	○
X36PM-5A-D6.83	6.83	69	113	8	○
X36PM-5A-D6.84	6.84	69	113	8	○
X36PM-5A-D6.85	6.85	69	113	8	○
X36PM-5A-D6.86	6.86	69	113	8	○
X36PM-5A-D6.87	6.87	69	113	8	○
X36PM-5A-D6.88	6.88	69	113	8	○
X36PM-5A-D6.89	6.89	69	113	8	○
X36PM-5A-D6.90	6.90	69	113	8	○
X36PM-5A-D6.91	6.91	69	113	8	○
X36PM-5A-D6.92	6.92	69	113	8	○
X36PM-5A-D6.93	6.93	69	113	8	○
X36PM-5A-D6.94	6.94	69	113	8	○
X36PM-5A-D6.95	6.95	69	113	8	○
X36PM-5A-D6.96	6.96	69	113	8	○
X36PM-5A-D6.97	6.97	69	113	8	○
X36PM-5A-D6.98	6.98	69	113	8	○
X36PM-5A-D6.99	6.99	69	113	8	○
X36PM-5A-D7.00	7.00	69	113	8	○
X36PM-5A-D7.01	7.01	69	113	8	○
X36PM-5A-D7.02	7.02	69	113	8	○
X36PM-5A-D7.03	7.03	69	113	8	○
X36PM-5A-D7.04	7.04	69	113	8	○
X36PM-5A-D7.05	7.05	69	113	8	○
X36PM-5A-D7.06	7.06	69	113	8	○
X36PM-5A-D7.07	7.07	69	113	8	○
X36PM-5A-D7.08	7.08	69	113	8	○
X36PM-5A-D7.09	7.09	69	113	8	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D7.10	7.10	69	113	8	○
X36PM-5A-D7.11	7.11	69	113	8	○
X36PM-5A-D7.12	7.12	69	113	8	○
X36PM-5A-D7.13	7.13	69	113	8	○
X36PM-5A-D7.14	7.14	69	113	8	○
X36PM-5A-D7.15	7.15	69	113	8	○
X36PM-5A-D7.16	7.16	69	113	8	○
X36PM-5A-D7.17	7.17	69	113	8	○
X36PM-5A-D7.18	7.18	69	113	8	○
X36PM-5A-D7.19	7.19	69	113	8	○
X36PM-5A-D7.20	7.20	69	113	8	○
X36PM-5A-D7.21	7.21	69	113	8	○
X36PM-5A-D7.22	7.22	69	113	8	○
X36PM-5A-D7.23	7.23	69	113	8	○
X36PM-5A-D7.24	7.24	69	113	8	○
X36PM-5A-D7.25	7.25	69	113	8	○
X36PM-5A-D7.26	7.26	69	113	8	○
X36PM-5A-D7.27	7.27	69	113	8	○
X36PM-5A-D7.28	7.28	69	113	8	○
X36PM-5A-D7.29	7.29	69	113	8	○
X36PM-5A-D7.30	7.30	69	113	8	○
X36PM-5A-D7.31	7.31	69	113	8	○
X36PM-5A-D7.32	7.32	69	113	8	○
X36PM-5A-D7.33	7.33	69	113	8	○
X36PM-5A-D7.34	7.34	69	113	8	○
X36PM-5A-D7.35	7.35	69	113	8	○
X36PM-5A-D7.36	7.36	69	113	8	○
X36PM-5A-D7.37	7.37	69	113	8	○
X36PM-5A-D7.38	7.38	69	113	8	○
X36PM-5A-D7.39	7.39	69	113	8	○
X36PM-5A-D7.40	7.40	69	113	8	○
X36PM-5A-D7.41	7.41	69	113	8	○
X36PM-5A-D7.42	7.42	69	113	8	○
X36PM-5A-D7.43	7.43	69	113	8	○

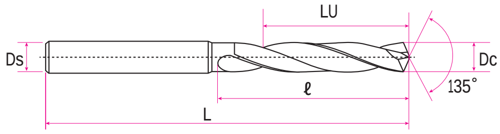
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

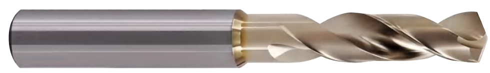
◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D7.44	7.44	69	113	8	○
X36PM-5A-D7.45	7.45	69	113	8	○
X36PM-5A-D7.46	7.46	69	113	8	○
X36PM-5A-D7.47	7.47	69	113	8	○
X36PM-5A-D7.48	7.48	69	113	8	○
X36PM-5A-D7.49	7.49	69	113	8	○
X36PM-5A-D7.50	7.50	69	113	8	○
X36PM-5A-D7.51	7.51	75	119	8	○
X36PM-5A-D7.52	7.52	75	119	8	○
X36PM-5A-D7.53	7.53	75	119	8	○
X36PM-5A-D7.54	7.54	75	119	8	○
X36PM-5A-D7.55	7.55	75	119	8	○
X36PM-5A-D7.56	7.56	75	119	8	○
X36PM-5A-D7.57	7.57	75	119	8	○
X36PM-5A-D7.58	7.58	75	119	8	○
X36PM-5A-D7.59	7.59	75	119	8	○
X36PM-5A-D7.60	7.60	75	119	8	○
X36PM-5A-D7.61	7.61	75	119	8	○
X36PM-5A-D7.62	7.62	75	119	8	○
X36PM-5A-D7.63	7.63	75	119	8	○
X36PM-5A-D7.64	7.64	75	119	8	○
X36PM-5A-D7.65	7.65	75	119	8	○
X36PM-5A-D7.66	7.66	75	119	8	○
X36PM-5A-D7.67	7.67	75	119	8	○
X36PM-5A-D7.68	7.68	75	119	8	○
X36PM-5A-D7.69	7.69	75	119	8	○
X36PM-5A-D7.70	7.70	75	119	8	○
X36PM-5A-D7.71	7.71	75	119	8	○
X36PM-5A-D7.72	7.72	75	119	8	○
X36PM-5A-D7.73	7.73	75	119	8	○
X36PM-5A-D7.74	7.74	75	119	8	○
X36PM-5A-D7.75	7.75	75	119	8	○
X36PM-5A-D7.76	7.76	75	119	8	○
X36PM-5A-D7.77	7.77	75	119	8	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D7.78	7.78	75	119	8	○
X36PM-5A-D7.79	7.79	75	119	8	○
X36PM-5A-D7.80	7.80	75	119	8	○
X36PM-5A-D7.81	7.81	75	119	8	○
X36PM-5A-D7.82	7.82	75	119	8	○
X36PM-5A-D7.83	7.83	75	119	8	○
X36PM-5A-D7.84	7.84	75	119	8	○
X36PM-5A-D7.85	7.85	75	119	8	○
X36PM-5A-D7.86	7.86	75	119	8	○
X36PM-5A-D7.87	7.87	75	119	8	○
X36PM-5A-D7.88	7.88	75	119	8	○
X36PM-5A-D7.89	7.89	75	119	8	○
X36PM-5A-D7.90	7.90	75	119	8	○
X36PM-5A-D7.91	7.91	75	119	8	○
X36PM-5A-D7.92	7.92	75	119	8	○
X36PM-5A-D7.93	7.93	75	119	8	○
X36PM-5A-D7.94	7.94	75	119	8	○
X36PM-5A-D7.95	7.95	75	119	8	○
X36PM-5A-D7.96	7.96	75	119	8	○
X36PM-5A-D7.97	7.97	75	119	8	○
X36PM-5A-D7.98	7.98	75	119	8	○
X36PM-5A-D7.99	7.99	75	119	8	○
X36PM-5A-D8.00	8.00	75	119	8	○
X36PM-5A-D8.01	8.01	75	125	10	○
X36PM-5A-D8.02	8.02	75	125	10	○
X36PM-5A-D8.03	8.03	75	125	10	○
X36PM-5A-D8.04	8.04	75	125	10	○
X36PM-5A-D8.05	8.05	75	125	10	○
X36PM-5A-D8.06	8.06	75	125	10	○
X36PM-5A-D8.07	8.07	75	125	10	○
X36PM-5A-D8.08	8.08	75	125	10	○
X36PM-5A-D8.09	8.09	75	125	10	○
X36PM-5A-D8.10	8.10	75	125	10	○
X36PM-5A-D8.11	8.11	75	125	10	○

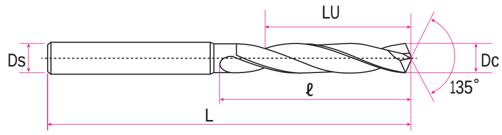
• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

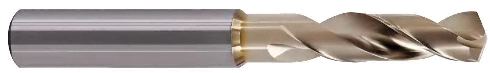
◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D8.12	8.12	75	125	10	○
X36PM-5A-D8.13	8.13	75	125	10	○
X36PM-5A-D8.14	8.14	75	125	10	○
X36PM-5A-D8.15	8.15	75	125	10	○
X36PM-5A-D8.16	8.16	75	125	10	○
X36PM-5A-D8.17	8.17	75	125	10	○
X36PM-5A-D8.18	8.18	75	125	10	○
X36PM-5A-D8.19	8.19	75	125	10	○
X36PM-5A-D8.20	8.20	75	125	10	○
X36PM-5A-D8.21	8.21	75	125	10	○
X36PM-5A-D8.22	8.22	75	125	10	○
X36PM-5A-D8.23	8.23	75	125	10	○
X36PM-5A-D8.24	8.24	75	125	10	○
X36PM-5A-D8.25	8.25	75	125	10	○
X36PM-5A-D8.26	8.26	75	125	10	○
X36PM-5A-D8.27	8.27	75	125	10	○
X36PM-5A-D8.28	8.28	75	125	10	○
X36PM-5A-D8.29	8.29	75	125	10	○
X36PM-5A-D8.30	8.30	75	125	10	○
X36PM-5A-D8.31	8.31	75	125	10	○
X36PM-5A-D8.32	8.32	75	125	10	○
X36PM-5A-D8.33	8.33	75	125	10	○
X36PM-5A-D8.34	8.34	75	125	10	○
X36PM-5A-D8.35	8.35	75	125	10	○
X36PM-5A-D8.36	8.36	75	125	10	○
X36PM-5A-D8.37	8.37	75	125	10	○
X36PM-5A-D8.38	8.38	75	125	10	○
X36PM-5A-D8.39	8.39	75	125	10	○
X36PM-5A-D8.40	8.40	75	125	10	○
X36PM-5A-D8.41	8.41	75	125	10	○
X36PM-5A-D8.42	8.42	75	125	10	○
X36PM-5A-D8.43	8.43	75	125	10	○
X36PM-5A-D8.44	8.44	75	125	10	○
X36PM-5A-D8.45	8.45	75	125	10	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D8.46	8.46	75	125	10	○
X36PM-5A-D8.47	8.47	75	125	10	○
X36PM-5A-D8.48	8.48	75	125	10	○
X36PM-5A-D8.49	8.49	75	125	10	○
X36PM-5A-D8.50	8.50	75	125	10	○
X36PM-5A-D8.51	8.51	81	131	10	○
X36PM-5A-D8.52	8.52	81	131	10	○
X36PM-5A-D8.53	8.53	81	131	10	○
X36PM-5A-D8.54	8.54	81	131	10	○
X36PM-5A-D8.55	8.55	81	131	10	○
X36PM-5A-D8.56	8.56	81	131	10	○
X36PM-5A-D8.57	8.57	81	131	10	○
X36PM-5A-D8.58	8.58	81	131	10	○
X36PM-5A-D8.59	8.59	81	131	10	○
X36PM-5A-D8.60	8.60	81	131	10	○
X36PM-5A-D8.61	8.61	81	131	10	○
X36PM-5A-D8.62	8.62	81	131	10	○
X36PM-5A-D8.63	8.63	81	131	10	○
X36PM-5A-D8.64	8.64	81	131	10	○
X36PM-5A-D8.65	8.65	81	131	10	○
X36PM-5A-D8.66	8.66	81	131	10	○
X36PM-5A-D8.67	8.67	81	131	10	○
X36PM-5A-D8.68	8.68	81	131	10	○
X36PM-5A-D8.69	8.69	81	131	10	○
X36PM-5A-D8.70	8.70	81	131	10	○
X36PM-5A-D8.71	8.71	81	131	10	○
X36PM-5A-D8.72	8.72	81	131	10	○
X36PM-5A-D8.73	8.73	81	131	10	○
X36PM-5A-D8.74	8.74	81	131	10	○
X36PM-5A-D8.75	8.75	81	131	10	○
X36PM-5A-D8.76	8.76	81	131	10	○
X36PM-5A-D8.77	8.77	81	131	10	○
X36PM-5A-D8.78	8.78	81	131	10	○
X36PM-5A-D8.79	8.79	81	131	10	○

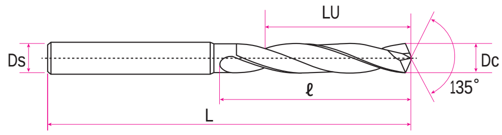
• 标准库存Standard stock ○ 需预定Pre-order required

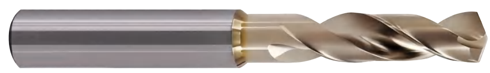
工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si≥12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

X36-PM定柄钻头

5倍径系列 5D diameter series





最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D8.80	8.80	81	131	10	○
X36PM-5A-D8.81	8.81	81	131	10	○
X36PM-5A-D8.82	8.82	81	131	10	○
X36PM-5A-D8.83	8.83	81	131	10	○
X36PM-5A-D8.84	8.84	81	131	10	○
X36PM-5A-D8.85	8.85	81	131	10	○
X36PM-5A-D8.86	8.86	81	131	10	○
X36PM-5A-D8.87	8.87	81	131	10	○
X36PM-5A-D8.88	8.88	81	131	10	○
X36PM-5A-D8.89	8.89	81	131	10	○
X36PM-5A-D8.90	8.90	81	131	10	○
X36PM-5A-D8.91	8.91	81	131	10	○
X36PM-5A-D8.92	8.92	81	131	10	○
X36PM-5A-D8.93	8.93	81	131	10	○
X36PM-5A-D8.94	8.94	81	131	10	○
X36PM-5A-D8.95	8.95	81	131	10	○
X36PM-5A-D8.96	8.96	81	131	10	○
X36PM-5A-D8.97	8.97	81	131	10	○
X36PM-5A-D8.98	8.98	81	131	10	○
X36PM-5A-D8.99	8.99	81	131	10	○
X36PM-5A-D9.00	9.00	81	131	10	○
X36PM-5A-D9.01	9.01	81	131	10	○
X36PM-5A-D9.02	9.02	81	131	10	○
X36PM-5A-D9.03	9.03	81	131	10	○
X36PM-5A-D9.04	9.04	81	131	10	○
X36PM-5A-D9.05	9.05	81	131	10	○
X36PM-5A-D9.06	9.06	81	131	10	○
X36PM-5A-D9.07	9.07	81	131	10	○
X36PM-5A-D9.08	9.08	81	131	10	○
X36PM-5A-D9.09	9.09	81	131	10	○
X36PM-5A-D9.10	9.10	81	131	10	○
X36PM-5A-D9.11	9.11	81	131	10	○
X36PM-5A-D9.12	9.12	81	131	10	○
X36PM-5A-D9.13	9.13	81	131	10	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D9.14	9.14	81	131	10	○
X36PM-5A-D9.15	9.15	81	131	10	○
X36PM-5A-D9.16	9.16	81	131	10	○
X36PM-5A-D9.17	9.17	81	131	10	○
X36PM-5A-D9.18	9.18	81	131	10	○
X36PM-5A-D9.19	9.19	81	131	10	○
X36PM-5A-D9.20	9.20	81	131	10	○
X36PM-5A-D9.21	9.21	81	131	10	○
X36PM-5A-D9.22	9.22	81	131	10	○
X36PM-5A-D9.23	9.23	81	131	10	○
X36PM-5A-D9.24	9.24	81	131	10	○
X36PM-5A-D9.25	9.25	81	131	10	○
X36PM-5A-D9.26	9.26	81	131	10	○
X36PM-5A-D9.27	9.27	81	131	10	○
X36PM-5A-D9.28	9.28	81	131	10	○
X36PM-5A-D9.29	9.29	81	131	10	○
X36PM-5A-D9.30	9.30	81	131	10	○
X36PM-5A-D9.31	9.31	81	131	10	○
X36PM-5A-D9.32	9.32	81	131	10	○
X36PM-5A-D9.33	9.33	81	131	10	○
X36PM-5A-D9.34	9.34	81	131	10	○
X36PM-5A-D9.35	9.35	81	131	10	○
X36PM-5A-D9.36	9.36	81	131	10	○
X36PM-5A-D9.37	9.37	81	131	10	○
X36PM-5A-D9.38	9.38	81	131	10	○
X36PM-5A-D9.39	9.39	81	131	10	○
X36PM-5A-D9.40	9.40	81	131	10	○
X36PM-5A-D9.41	9.41	81	131	10	○
X36PM-5A-D9.42	9.42	81	131	10	○
X36PM-5A-D9.43	9.43	81	131	10	○
X36PM-5A-D9.44	9.44	81	131	10	○
X36PM-5A-D9.45	9.45	81	131	10	○
X36PM-5A-D9.46	9.46	81	131	10	○
X36PM-5A-D9.47	9.47	81	131	10	○

• 标准库存Standard stock ○ 需预定Pre-order required

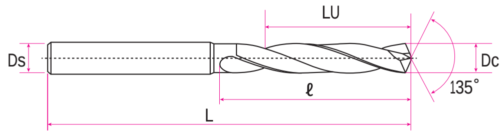
工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

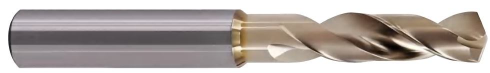
X36-PM定柄钻头

h7 CV HELIX N 118° D≤1.9 135° D>1.9 3RAKE D>1.4 2RAKE D≤1.4

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D9.48	9.48	81	131	10	○
X36PM-5A-D9.49	9.49	81	131	10	○
X36PM-5A-D9.50	9.50	81	131	10	○
X36PM-5A-D9.51	9.51	87	137	10	○
X36PM-5A-D9.52	9.52	87	137	10	○
X36PM-5A-D9.53	9.53	87	137	10	○
X36PM-5A-D9.54	9.54	87	137	10	○
X36PM-5A-D9.55	9.55	87	137	10	○
X36PM-5A-D9.56	9.56	87	137	10	○
X36PM-5A-D9.57	9.57	87	137	10	○
X36PM-5A-D9.58	9.58	87	137	10	○
X36PM-5A-D9.59	9.59	87	137	10	○
X36PM-5A-D9.60	9.60	87	137	10	○
X36PM-5A-D9.61	9.61	87	137	10	○
X36PM-5A-D9.62	9.62	87	137	10	○
X36PM-5A-D9.63	9.63	87	137	10	○
X36PM-5A-D9.64	9.64	87	137	10	○
X36PM-5A-D9.65	9.65	87	137	10	○
X36PM-5A-D9.66	9.66	87	137	10	○
X36PM-5A-D9.67	9.67	87	137	10	○
X36PM-5A-D9.68	9.68	87	137	10	○
X36PM-5A-D9.69	9.69	87	137	10	○
X36PM-5A-D9.70	9.70	87	137	10	○
X36PM-5A-D9.71	9.71	87	137	10	○
X36PM-5A-D9.72	9.72	87	137	10	○
X36PM-5A-D9.73	9.73	87	137	10	○
X36PM-5A-D9.74	9.74	87	137	10	○
X36PM-5A-D9.75	9.75	87	137	10	○
X36PM-5A-D9.76	9.76	87	137	10	○
X36PM-5A-D9.77	9.77	87	137	10	○
X36PM-5A-D9.78	9.78	87	137	10	○
X36PM-5A-D9.79	9.79	87	137	10	○
X36PM-5A-D9.80	9.80	87	137	10	○
X36PM-5A-D9.81	9.81	87	137	10	○

商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D9.82	9.82	87	137	10	○
X36PM-5A-D9.83	9.83	87	137	10	○
X36PM-5A-D9.84	9.84	87	137	10	○
X36PM-5A-D9.85	9.85	87	137	10	○
X36PM-5A-D9.86	9.86	87	137	10	○
X36PM-5A-D9.87	9.87	87	137	10	○
X36PM-5A-D9.88	9.88	87	137	10	○
X36PM-5A-D9.89	9.89	87	137	10	○
X36PM-5A-D9.90	9.90	87	137	10	○
X36PM-5A-D9.91	9.91	87	137	10	○
X36PM-5A-D9.92	9.92	87	137	10	○
X36PM-5A-D9.93	9.93	87	137	10	○
X36PM-5A-D9.94	9.94	87	137	10	○
X36PM-5A-D9.95	9.95	87	137	10	○
X36PM-5A-D9.96	9.96	87	137	10	○
X36PM-5A-D9.97	9.97	87	137	10	○
X36PM-5A-D9.98	9.98	87	137	10	○
X36PM-5A-D9.99	9.99	87	137	10	○
X36PM-5A-D10.00	10.00	87	137	10	○
X36PM-5A-D10.1	10.10	87	144	12	○
X36PM-5A-D10.2	10.20	87	144	12	○
X36PM-5A-D10.3	10.30	87	144	12	○
X36PM-5A-D10.4	10.40	87	144	12	○
X36PM-5A-D10.5	10.50	87	144	12	○
X36PM-5A-D10.6	10.60	87	144	12	○
X36PM-5A-D10.7	10.70	94	151	12	○
X36PM-5A-D10.8	10.80	94	151	12	○
X36PM-5A-D10.9	10.90	94	151	12	○
X36PM-5A-D11.0	11.00	94	151	12	○
X36PM-5A-D11.1	11.10	94	151	12	○
X36PM-5A-D11.2	11.20	94	151	12	○
X36PM-5A-D11.3	11.30	94	151	12	○
X36PM-5A-D11.4	11.40	94	151	12	○
X36PM-5A-D11.5	11.50	94	151	12	○

• 标准库存Standard stock ○ 需预定Pre-order required

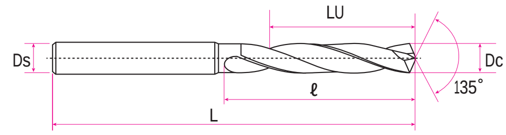
工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
○			◎			○	○	○		○	○		

◎ 最适合Most suitable ○ 适合Suitable

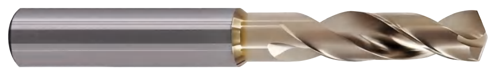
X36-PM定柄钻头

h7 | CV | HELIX N | 118° D≤1.9 | 135° D>1.9 | 3RAKE D>1.4 | 2RAKE D≤1.4

5倍径系列 5D diameter series



最大推荐钻深 Maximum recommended drilling depth LU=ℓ-1.5D



商品编码 Code	直径 Dc	刃长 ℓ	全长 L	柄径 Ds	库存 Stock
X36PM-5A-D11.6	11.60	94	151	12	○
X36PM-5A-D11.7	11.70	94	151	12	○
X36PM-5A-D11.8	11.80	94	151	12	○
X36PM-5A-D11.9	11.90	101	158	12	○
X36PM-5A-D12.0	12.00	101	158	12	○
X36PM-5A-D12.1	12.10	101	158	12	○
X36PM-5A-D12.2	12.20	101	158	12	○
X36PM-5A-D12.3	12.30	101	158	12	○
X36PM-5A-D12.4	12.40	101	158	12	○
X36PM-5A-D12.5	12.50	101	158	12	○
X36PM-5A-D12.6	12.60	101	158	12	○
X36PM-5A-D12.7	12.70	101	158	12	○
X36PM-5A-D12.8	12.80	101	158	12	○
X36PM-5A-D12.9	12.90	101	158	12	○
X36PM-5A-D13.0	13.00	101	158	12	○

• 标准库存Standard stock ○ 需预定Pre-order required

工件材料 Workpiece material													
P			M	K		N				S		H	
1 2 3 4	5	6 7	1 2 3	1 2	3	1 2	3	4	5	1 2 3	4	1	2
碳钢、合金钢 Carbon steel, Alloy steel	合金钢、工具钢 Alloy steel, Tool steel	PH与铁素体/马氏体不锈钢 PH and Ferritic/ Martensitic Stainless Steel	不锈钢 Stainless steel	灰铸铁、球墨铸铁 Gray cast iron, ductile iron	高合金铸铁 High-alloy cast iron	锻造铝合金、铸造铝合金 Wrought aluminum alloy, Cast aluminum alloy	铸造铝合金 Cast aluminum alloy	铜合金 Copper alloy	复合材料 Composite Material	高温合金 Superalloy	钛合金 Titanium alloy	淬硬钢 Hardened steel	淬硬钢 Hardened steel
<35HRC	35-48HRC			<35HRC	35-45HRC	Si<12%	Si<12%	<HB200		<HB450	<HB400	45-55HRC	55-60HRC
◯			◎			◯	◯	◯		◯	◯		

◎最适合Most suitable ◯适合Suitable

切削参数推荐 Recommended cutting parameters

被削材 Workpiece material to be cut	一般结构用钢碳钢 Structural Steel Carbon Steel		合金钢调质钢 Alloy steel Heat treated steel		模具钢预硬钢 Mold steel Hardened Steel		不锈钢 Stainless Steel		铸铁 Cast iron		铝合金、铜合金 Aluminum Alloy,Copper Alloy		耐热，耐腐蚀合金 钛合金 铬镍铁合金 Nickel Alloy,Tianium Alloy	
	~200HB		20~30HRC		30~40HRC								30~40HRC	
直径 (mm)	转速 (min^{-1})	进给速度 (mm/min)	转速 (min^{-1})	进给速度 (mm/min)	转速 (min^{-1})	进给速度 (mm/min)	转速 (min^{-1})	进给速度 (mm/min)	转速 (min^{-1})	进给速度 (mm/min)	转速 (min^{-1})	进给速度 (mm/min)	转速 (min^{-1})	进给速度 (mm/min)
0.5	16000	240	13000	150	9500	80	5100	50	20000	300	23000	300	2500	18
1.0	9500	250	8000	190	6400	140	3500	65	12000	400	15000	500	1600	25
2.0	5700	360	4600	240	3200	160	1900	80	6300	490	9700	760	800	27
3.0	4200	460	3400	320	2100	170	1300	85	4700	640	7200	980	530	29
5.0	2500	430	2000	290	1250	165	760	80	2800	600	4300	920	320	28
8.0	1600	370	1300	250	800	150	480	75	1800	530	2700	790	200	26
10.0	1300	340	1000	230	650	140	380	73	1400	460	2200	730	160	26
12.0	1100	310	850	210	530	130	320	70	1200	430	1800	670	130	25
16.0	800	290	640	200	400	120	240	63	880	390	1400	610	100	23
20.0	640	260	510	180	320	110	190	57	700	350	1100	550	80	21
25.0	510	240	410	160	250	95	150	50	560	330	870	510	64	19
32.0	400	160	320	120	200	70	120	40	440	250	680	380	50	16

切削条件的计算公式 Calculation formula for cutting conditions

$$\text{切削速度}(Vc)=\frac{\text{工具直径}(Dc)\times\text{圆周率}(\pi)\times\text{转速}(n)}{1000}\ (m/min)$$

$$\text{进给量}(f)=\frac{\text{进给速度}(Vf)}{\text{转速}(n)}\ (mm/rev)$$

$$\text{进给率}=\frac{\text{进给量}(f)}{\text{工具直径}(Dc)}\ (\%)$$

例

被削材:碳钢 S50C Workpiece material to be cut	转速:5100min^{-1} Rotational speed	工具直径:φ5 Workpiece diameter	进给速度:590mm/min Feed rate

切削速度(Vc)= Cutting speed

$$\frac{5.0\times\pi\times 5100}{1000}\quad 80m/min$$

进给量(f)= Feed amount

$$\frac{590}{5100}\quad 0.116mm/rev$$

进给率= Feed rate

$$\frac{0.116}{5}\quad 2.3\%$$

圆兴精工

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