

**LANGSUN
CARBIDE**

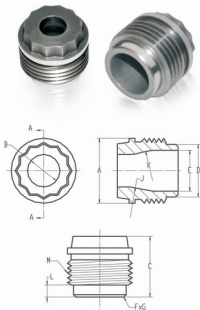


TUNGSTEN CARBIDE NOZZLE SERIES

Professional & Reliable

Ningbo Langsun Tungsten Carbide Co.,Ltd.

Cinquefoil Alloy Nozzle



Model	
MJP-YHA-2712	
外径(A)Outer Diameter	27.00
总长(C)Total Length	25.24
螺纹(M)Thread	1 1/16"-12UNF-2A
小外径 (D) Small Outer Diameter	21.9
长度(L)Length	5
内孔(E)Endoporus	17.03
倒角(F×G)Chamfer Angle	1×45°
过渡圆弧(J)Transition Arc	12.7
过渡圆弧(K)Transition Arc	12.7
Pore Diameter	
09#	7.14
10#	7.95
11#	8.74
12#	9.53
13#	10.31
14#	11.13
15#	11.91
16#	12.7
17#	13.5
18#	14.29
19#	15.08
20#	15.8

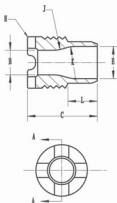
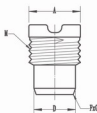
External Hexagon Alloy Nozzle



Model	
MJP-WJA-2214	
外径(A)Outer Diameter	22.22
总长(C)Total Length	25.40
螺纹(M)Thread	7/8"-14UNF-2A
小外径 (D) Small Outer Diameter	17.1
长度(L)Length	5.7
内孔(E)Endoporus	12.8
倒角(F×G)Chamfer Angle	0.8×45°
过渡圆弧(J)Transition Arc	12.7
过渡圆弧(K)Transition Arc	18.2
Pore Diameter	
09#	7.14
10#	7.95
11#	8.74
12#	9.53
13#	10.31
14#	11.13
15#	11.91
16#	12.7



Cross Slot Alloy Nozzle



Model	
MJP-CSA-2512	
外径(A)Outer Diameter	25.21
总长(C)Total Length	34.80
螺纹(M)Thread	1"-12UNF-2A
小外径 (D) Small Outer Diameter	22.2
长度(L)Length	15.6
内孔(E)Endoporus	15.8
倒角(F×G)Chamfer Angle	3.4×20°
过渡圆弧(J)Transition Arc	12.5
过渡圆弧(K)Transition Arc	12.5
Pore Diameter	
09#	7.14
10#	7.95
11#	8.74
12#	9.53
13#	10.31
14#	11.13
15#	11.91
16#	12.7
17#	13.5
18#	14.29
19#	15.08
20#	15.8
22#	17.48

Model	
MJP-CSA-2012	
外径(A)Outer Diameter	20.44
总长(C)Total Length	30.61
螺纹(M)Thread	3/4"-12UNF-2A
小外径 (D) Small Outer Diameter	16.1
长度(L)Length	11.56
内孔(E)Endoporus	12.6
倒角(F×G)Chamfer Angle	1×20°
过渡圆弧(J)Transition Arc	12.7
过渡圆弧(K)Transition Arc	12.7
Pore Diameter	
09#	7.14
10#	7.95
11#	8.74
12#	9.53
13#	10.31
14#	11.13
15#	11.91
16#	12.7

Model	
MJP-CSA-2002	
外径(A)Outer Diameter	20.30
总长(C)Total Length	30.80
螺纹(M)Thread	M20×2-6H
小外径 (D) Small Outer Diameter	16.1
长度(L)Length	11.55
内孔(E)Endoporus	12.7
倒角(F×G)Chamfer Angle	2.4×20°
过渡圆弧(J)Transition Arc	12.7
过渡圆弧(K)Transition Arc	12.7
Pore Diameter	
09#	7.14
10#	7.95
11#	8.74
12#	9.53
13#	10.31
14#	11.13
15#	11.91
16#	12.7

Cross Slot Alloy Nozzle



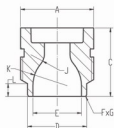
Model	
MJP-CSA-3816	
外径(A)Outer Diameter	37.95
总长(C)Total Length	33.00
螺纹(M)Thread	1 1/2-16UN-2A
小外径 (D) Small Outer Diameter	35.5
长度(L)Length	5.8
内孔(E)Endoporus	28.6
倒角(F x G)Chamfer Angle	1 x 45°
过渡圆弧(J)Transition Arc	19.05
过渡圆弧(K)Transition Arc	9.5
Pore Diameter	
08#	6.40
09#	7.1
10#	7.9
11#	8.7
12#	9.5
13#	10.3
14#	11.1
15#	11.9
16#	12.7
18#	14.3
20#	15.9
22#	17.5
24#	19.1
26#	20.6
28#	22.2

Model	
MJP-CSA-2316	
外径(A)Outer Diameter	23.65
总长(C)Total Length	24.40
螺纹(M)Thread	15/16-16UN-2A
小外径 (D) Small Outer Diameter	21.13
长度(L)Length	5.8
内孔(E)Endoporus	17.5
倒角(F x G)Chamfer Angle	1 x 45°
过渡圆弧(J)Transition Arc	12
过渡圆弧(K)Transition Arc	10
Pore Diameter	
08#	6.40
09#	7.1
10#	7.9
11#	8.7
12#	9.5
13#	10.3
14#	11.1
15#	11.9
16#	12.7
18#	14.3
20#	15.9
22#	17.5

Model	
MJP-CSA-2216	
外径(A)Outer Diameter	22.05
总长(C)Total Length	25.80
螺纹(M)Thread	7/8-16UN-2A
小外径 (D) Small Outer Diameter	19.4
长度(L)Length	5.8
内孔(E)Endoporus	12.7
倒角(F x G)Chamfer Angle	1 x 45°
过渡圆弧(J)Transition Arc	
过渡圆弧(K)Transition Arc	
Pore Diameter	
08#	6.40
09#	7.1
10#	7.9
11#	8.7
12#	9.5
13#	10.3
14#	11.1
15#	11.9
16#	12.7



Inner Hexagon Alloy Nozzle



Model	
MJP-LJA-3212	
外径(A)Outer Diameter	32.00
总长(C)Total Length	26.30
螺纹(M)Thread	1 1/4"-12UNF-2A
小外径 (D) Small Outer Diameter	26.8
长度(L)Length	5
内孔(E)Endoporus	22
倒角(F×G)Chamfer Angle	0.6×30°
过渡圆弧(J)Transition Arc	10
过渡圆弧(K)Transition Arc	10
Pore Diameter	
09#	7.14
10#	7.95
11#	8.74
12#	9.53
13#	10.31
14#	11.13
15#	11.91
16#	12.7
17#	13.5
18#	14.29
19#	15.08
20#	15.8
22#	17.48
24#	19.1
26#	20.6
28#	22.2

Model	
MJP-LJA-2712	
外径(A)Outer Diameter	27.00
总长(C)Total Length	25.40
螺纹(M)Thread	1 1/16"-12UNF-2A
小外径 (D) Small Outer Diameter	21.92
长度(L)Length	4.75
内孔(E)Endoporus	18
倒角(F×G)Chamfer Angle	0.67×30°
过渡圆弧(J)Transition Arc	12.7
过渡圆弧(K)Transition Arc	5
Pore Diameter	
09#	7.14
10#	7.95
11#	8.74
12#	9.53
13#	10.31
14#	11.13
15#	11.91
16#	12.7
17#	13.5
18#	14.29
19#	15.08
20#	15.8
22#	17.48

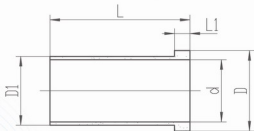
Model	
MJP-LJA-1912	
外径(A)Outer Diameter	19.05
总长(C)Total Length	23.00
螺纹(M)Thread	3/4"-12UNF-2A
小外径 (D) Small Outer Diameter	16.1
长度(L)Length	3.6
内孔(E)Endoporus	13
倒角(F×G)Chamfer Angle	0.67×30°
过渡圆弧(J)Transition Arc	10
过渡圆弧(K)Transition Arc	10
Pore Diameter	
09#	7.14
10#	7.95
11#	8.74
12#	9.53
13#	10.31
14#	11.13
15#	11.91
16#	12.7
17#	13.5
18#	14.29
19#	15.08
20#	15.8

Roller Bit Alloy Nozzle



Model	Specification	A	B	E	G	X	L
MJP-GDA-301	10	16.0	7.95	9.00	20.0	6.35	3.18
MJP-GDA-301	11	16.0	8.74	9.00	20.0	6.35	3.18
MJP-GDA-301	12	16.0	9.35	Through-hole	20.0	—	—
MJP-GDA-301	13	16.0	10.31	Through-hole	20.0	—	—
MJP-GDA-301	14	20.43	11.13	15.88	22.0	6.76	4.72
MJP-GDA-301	15	20.43	11.91	15.88	22.2	6.76	4.72
MJP-GDA-301	16	20.43	12.7	15.88	22.2	6.76	4.72
MJP-GDA-301	18	20.43	14.29	15.88	22.2	6.76	4.72
MJP-GDA-301	14	21.00	11.13	16.00	22.6	—	—
MJP-GDA-301	16	21.00	12.7	16.00	22.6	—	—
MJP-GDA-301	18	21.00	14.29	16.00	22.6	—	3.40
MJP-GDA-301	20	21.00	15.87	16.00	22.6	—	3.40
MJP-GDA-301	14	32.89	11.13	28.58	26.97	7.14	—
MJP-GDA-301	16	32.89	12.7	28.58	26.97	7.14	—
MJP-GDA-301	18	32.89	14.29	28.58	26.97	7.14	—
MJP-GDA-301	19	32.89	15.08	28.58	26.97	7.14	—
MJP-GDA-301	20	32.89	15.87	28.58	26.97	7.14	—
MJP-GDA-301	21	32.89	17.00	28.58	26.97	7.14	—
MJP-GDA-301	22	32.89	17.46	28.58	26.97	7.14	—

Shock-Resisting Cemented Carbide Bushing Series



Model	Specification	D	D1	d	L	L1
MJP-ZGA-101	0016	16.0	13.9	10.32	50.8	3.18
MJP-ZGA-101	0014	16.0	13.9	10.32	76.2	3.18
MJP-ZGA-101	0018	17.0	15.1	10.0	49	4.00
MJP-ZGA-101	0019	22.0	18.88	14.29	25.4	3.18
MJP-ZGA-101	0020	22.0	18.88	14.29	38.1	3.18
MJP-ZGA-101	0021	22.0	18.88	14.29	50.81	3.18
MJP-ZGA-101	0022	22.0	18.88	14.29	57.15	3.18
MJP-ZGA-101	0023	22.0	18.88	14.29	69.85	3.18
MJP-ZGA-101	0024	21.84	20.45	17.48	30.5	2.87
MJP-ZGA-101	0025	23.4	21.0	15.00	51.0	4.00
MJP-ZGA-101	0026	23.4	21.0	14.8	63	4.00
MJP-ZGA-101	0027	23.4	21.0	14.8	71.0	4.00
MJP-ZGA-101	0028	24	21.0	16.0	61.0	11



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