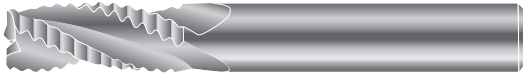


Aluminum & Non-ferrous Metals, Roughing

No. of Flutes: 3

3AESM, 3AESL



Workpiece Materials ★ 1st choice

Uncoated

C

h6
Shank Dia.

30°

3AESM (Medium)

Shouldering Slotting

(Unit : mm)

Description	Std.	Outside Dia.	Mill Dia.	Length of cut	Shank diameter	Overall length	Spec of Corners	No. of Flutes
		øDc	tolerance	ℓ	øDs	L	C	Z
3AESM060-130-06	<input type="checkbox"/>	6	-0.030 -0.105	13	6	57	0.6	3
3AESM080-160-08	<input type="checkbox"/>	8	-0.040 -0.130	16	8	63	0.6	3
3AESM100-220-10	<input type="checkbox"/>	10	-0.040 -0.130	22	10	72	0.6	3
3AESM120-260-12	<input type="checkbox"/>	12	-0.050 -0.160	26	12	83	1	3
3AESM160-320-16	<input type="checkbox"/>	16	-0.050 -0.160	32	16	92	1	3
3AESM200-380-20	<input type="checkbox"/>	20	-0.065 -0.195	38	20	104	1	3
3AESM250-450-25	<input type="checkbox"/>	25	-0.065 -0.195	45	25	121	1	3

3AESL (Long)

Shouldering

(Unit : mm)

Description	Std.	Outside Dia.	Mill Dia.	Length of cut	Shank diameter	Overall length	Spec of Corners	No. of Flutes
		øDc	tolerance	ℓ	øDs	L	C	Z
3AESL060-240-06	<input type="checkbox"/>	6	-0.030 -0.105	24	6	76	0.6	3
3AESL080-280-08	<input type="checkbox"/>	8	-0.040 -0.130	28	8	76	0.6	3
3AESL100-340-10	<input type="checkbox"/>	10	-0.040 -0.130	34	10	89	0.6	3
3AESL120-450-12	<input type="checkbox"/>	12	-0.050 -0.160	45	12	100	1	3
3AESL160-560-16	<input type="checkbox"/>	16	-0.050 -0.160	56	16	125	1	3
3AESL200-600-20	<input type="checkbox"/>	20	-0.065 -0.195	60	20	125	1	3
3AESL250-800-25	<input type="checkbox"/>	25	-0.065 -0.195	80	25	150	1	3

- Three flutes type for roughing of aluminum. With corner chamfering.



Solid End Mill

Recommended Cutting Conditions ● L48

: Check Availability