

ROTATING TOOLS

SHOULDER MILLING

<GENERAL CUTTING>



Finishing



Roughing



ASX400

Light Alloy	Cast Iron	Carbon Steel Alloy Steel	Stainless Steel	Hardened Steel
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- Precise but inexpensive moulded positive inserts.
- Economical 4 cutting edge inserts.
- Curved cutting edge and high rigidity holder.
- Screw-on type.

Fig.1

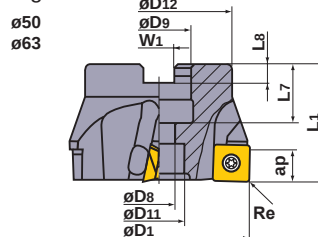


Fig.2

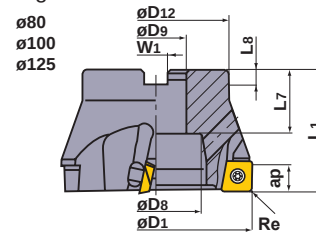


Fig.3

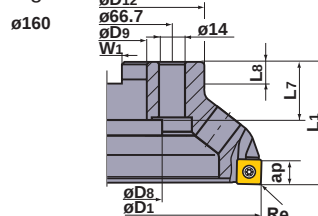
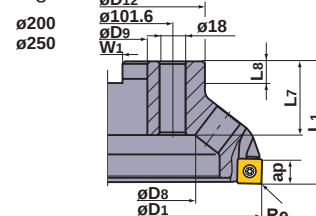


Fig.4



C.H.:0°
A.R.:+11° T:-9°--11°
R.R.:9°--11° I: +11°

ARBOR TYPE

Right hand tool holder only.

Type	Order Number	Stock R	Number of Teeth	Dimensions(mm)									Mass (kg)	Max. Depth of Cut ap (mm)	Type (Fig.)
				D1	L1	D9	L7	D8	D12	W1	L8	D11			
Coarse Pitch	ASX400-050A03R	●	3	50	40	22	20	11	41	10.4	6.3	17	0.3	10	1
	-063A04R	●	4	63	40	22	20	11	50	10.4	6.3	17	0.5	10	1
	-080B04R	●	4	80	50	27	29	38	60	12.4	7	—	0.9	10	2
	-100B05R	●	5	100	50	32	32	45	70	14.4	8	—	1.4	10	2
	-125B06R	●	6	125	63	40	32	60	80	16.4	9	—	2.3	10	2
	-160C08R	●	8	160	63	40	29	56	100	16.4	9	—	3.6	10	3
	-200C10R	●	10	200	63	60	32	135	160	25.7	14.22	—	6.3	10	4
	-250C12R	●	12	250	63	60	32	180	210	25.7	14.22	—	10.8	10	4
Fine Pitch	ASX400-050A04R	●	4	50	40	22	20	11	41	10.4	6.3	17	0.3	10	1
	-063A05R	●	5	63	40	22	20	11	50	10.4	6.3	17	0.5	10	1
	-080B06R	●	6	80	50	27	29	38	60	12.4	7	—	0.9	10	2
	-100B07R	●	7	100	50	32	32	45	70	14.4	8	—	1.4	10	2
	-125B08R	●	8	125	63	40	32	60	80	16.4	9	—	2.2	10	2
	-160C12R	●	12	160	63	40	29	56	100	16.4	9	—	3.5	10	3
	-200C16R	●	16	200	63	60	32	135	160	25.7	14.22	—	6.2	10	4
	-250C18R	●	18	250	63	60	32	180	210	25.7	14.22	—	10.7	10	4
Extra fine Pitch	ASX400-050A05R	●	5	50	40	22	20	11	41	10.4	6.3	17	0.3	10	1
	-063A06R	●	6	63	40	22	20	11	50	10.4	6.3	17	0.5	10	1
	-080B08R	●	8	80	50	27	29	38	60	12.4	7	—	0.9	10	2
	-100B10R	●	10	100	50	32	32	45	70	14.4	8	—	1.4	10	2
	-125B12R	●	12	125	63	40	32	60	80	16.4	9	—	2.1	10	2
	-160C15R	●	15	160	63	40	29	56	100	16.4	9	—	3.4	10	3
	-200C19R	★	19	200	63	60	32	135	160	25.7	14.22	—	6.2	10	4
	-250C22R	★	22	250	63	60	32	180	210	25.7	14.22	—	10.5	10	4

● : Inventory maintained. ★ : Inventory maintained in Japan.