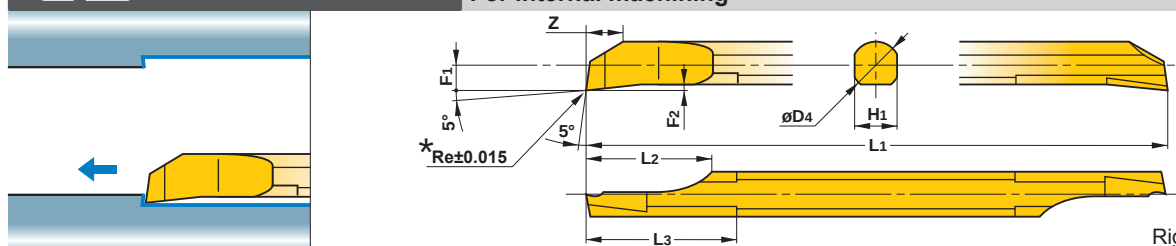


BORING BARS

MICRO-MINI TWIN

CB

For internal machining



Right hand tool only.

Order Number	Stock		Breaker	Min. Cutting Diameter		Dimensions (mm)								
	Micro Grain	Coated				Re	D4	L1	L2	L3	F1	F2	H1	Z
	TF15	VP15TF		I/d ≤ 3	I/d > 3									
CB02RS	●	●	without	2.2	3.6	0.05	2	50	5	6	1	0.25	1.8	1.4
02RS-B	●	●	with	2.2	3.9	0.05	2	50	5	6	1	0.25	1.8	1.4
02RS-01	★	★	without	2.2	3.6	0.1	2	50	5	6	1	0.25	1.8	1.4
02RS-01B	★	★	with	2.2	4.2	0.1	2	50	5	6	1	0.25	1.8	1.4
02RS-02	★	★	without	2.2	3.6	0.2	2	50	5	6	1	0.25	1.8	1.4
02RS-02B	★	★	with	2.2	4.9	0.2	2	50	5	6	1	0.25	1.8	1.4
03RS	●	●	without	3.2	4.2	0.05	3	50	7.5	9	1.5	0.35	2.7	2.3
03RS-B	●	●	with	3.2	4.4	0.05	3	50	7.5	9	1.5	0.35	2.7	2.3
03RS-01	★	★	without	3.2	4.2	0.1	3	50	7.5	9	1.5	0.35	2.7	2.3
03RS-01B	★	★	with	3.2	4.5	0.1	3	50	7.5	9	1.5	0.35	2.7	2.3
03RS-02	★	●	without	3.2	4.2	0.2	3	50	7.5	9	1.5	0.35	2.7	2.3
03RS-02B	★	●	with	3.2	4.8	0.2	3	50	7.5	9	1.5	0.35	2.7	2.3
04RS	●	●	without	4.2	5.1	0.05	4	60	10	12	2	0.45	3.6	3.1
04RS-B	★	●	with	4.2	5.2	0.05	4	60	10	12	2	0.45	3.6	3.1
04RS-01	★	★	without	4.2	5.1	0.1	4	60	10	12	2	0.45	3.6	3.1
04RS-01B	★	●	with	4.2	5.3	0.1	4	60	10	12	2	0.45	3.6	3.1
04RS-02	★	●	without	4.2	5.1	0.2	4	60	10	12	2	0.45	3.6	3.1
04RS-02B	★	●	with	4.2	5.5	0.2	4	60	10	12	2	0.45	3.6	3.1
05RS	●	●	without	5.2	6.0	0.05	5	70	12.5	15	2.5	0.55	4.5	3.9
05RS-B	★	●	with	5.2	6.1	0.05	5	70	12.5	15	2.5	0.55	4.5	3.9
05RS-02	★	●	without	5.2	6.0	0.2	5	70	12.5	15	2.5	0.55	4.5	3.9
05RS-02B	★	★	with	5.2	6.4	0.2	5	70	12.5	15	2.5	0.55	4.5	3.9
CB06RS	★	★	without	6.2	7.2	0.05	6	75	12.5	18	3	0.65	5.4	4.7
06RS-B	★	★	with	6.2	7.3	0.05	6	75	12.5	18	3	0.65	5.4	4.7
06RS-02	★	★	without	6.2	7.2	0.2	6	75	12.5	18	3	0.65	5.4	4.7
06RS-02B	★	★	with	6.2	7.8	0.2	6	75	12.5	18	3	0.65	5.4	4.7
CB07RS	★	★	without	7.2	8.6	0.05	7	85	12.5	21	3.5	0.75	6.3	5.5
07RS-B	★	★	with	7.2	8.8	0.05	7	85	12.5	21	3.5	0.75	6.3	5.5
07RS-02	★	★	without	7.2	8.6	0.2	7	85	12.5	21	3.5	0.75	6.3	5.5
07RS-02B	★	★	with	7.2	9.2	0.2	7	85	12.5	21	3.5	0.75	6.3	5.5
CB08RS	★	★	without	8.2	9.5	0.05	8	95	15	24	4	0.85	7.2	6.3
08RS-B	★	★	with	8.2	9.6	0.05	8	95	15	24	4	0.85	7.2	6.3
08RS-02	★	★	without	8.2	9.5	0.2	8	95	15	24	4	0.85	7.2	6.3
08RS-02B	★	★	with	8.2	9.8	0.2	8	95	15	24	4	0.85	7.2	6.3

★ The Re dimension represents the size before grinding a chip breaker.

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