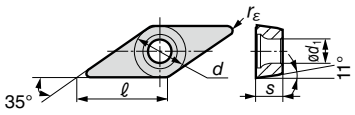
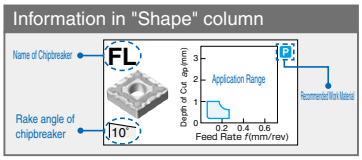
VP — 35° Diamond Type / 11° Relief / With Insert Hole



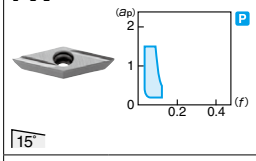
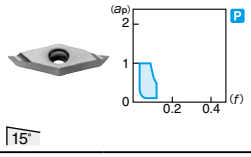


(Legend) Continuous Cut ● : 1st Choice ○ : 2nd Choice | Medium Cut ● : 1st Choice ○ : 2nd Choice | Interrupted Cut ✖ : 1st Choice ✲ : 2nd Choice

VP□□0802●●

- ℓ : 8.3
- s : 2.38
- ød : 4.76
- ød1 : 2.4

Recommended Application		Coat															Coated Cermet		Cermet				Carbide							
		AC810P	AC820P	AC830P	AC2000	AC610M	AC630M	AC6030M	AC6040M	AC405K	AC415K	AC420K	AC410K	AC503U	AC510U	AC520U	AC530U	AC Z150	T1500Z	T3000Z	T2000Z	T1000A	T1500A	T110A	T1200A	ST10P	ST20E	A30	G10E	EH510	EH520	H1
P	steel	●	●	✖			✲								✲	✲	✲		●	✖		●	●									
M	stainless steel			✲		●	✲	✲	✖						✲	✲	✲														
K	cast iron	✲								●	●	✖			✲							●									
N	non-ferrous metal																														●
S	exotic alloy														●	✖															
H	hardened steel													●																	

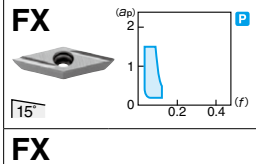
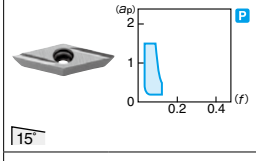
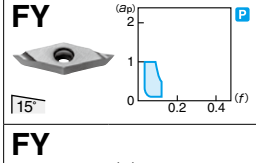
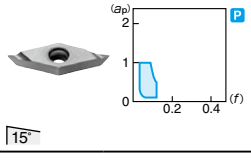
	Shape	Cat. No.	rε	Coat / Coated Cermet / Cermet / Carbide
Finishing	**FX**  15°	VPET 0802008R-FX	0.08	● AC Z150, T1500Z, T3000Z, T2000Z
		0802008L-FX	0.08	●
		0802015R-FX	0.15	●
		0802015L-FX	0.15	●
		0802018R-FX	0.18	●
		0802018L-FX	0.18	●
	FY  15°	VPET 0802008R-FY	0.08	● AC Z150, T1500Z, T3000Z, T2000Z
		0802008L-FY	0.08	●
		0802015R-FY	0.15	●
		0802015L-FY	0.15	●
		0802018R-FY	0.18	●
		0802018L-FY	0.18	●

VP□□1103●●

- ℓ : 11.1
- s : 3.18
- ød : 6.35
- ød1 : 2.8

Applicable External Holders D15, 33

Recommended Application		Coat															Coated Cermet		Cermet				Carbide							
		AC810P	AC820P	AC830P	AC2000	AC610M	AC630M	AC6030M	AC6040M	AC405K	AC415K	AC420K	AC410K	AC503U	AC510U	AC520U	AC530U	AC Z150	T1500Z	T3000Z	T2000Z	T1000A	T1500A	T110A	T1200A	ST10P	ST20E	A30	G10E	EH510	EH520	H1
P	steel	●	●	✖			✲								✲	✲	✲		●	✖		●	●									
M	stainless steel			✲		●	✲	✲	✖						✲	✲	✲														
K	cast iron	✲								●	●	✖			✲							●									
N	non-ferrous metal																														●
S	exotic alloy														●	✖															
H	hardened steel													●																	

	Shape	Cat. No.	rε	Coat / Coated Cermet / Cermet / Carbide
Finishing	**FX**  15°	VPGT 110301R-FX	0.1	● AC Z150, T1500Z, T3000Z, T2000Z
		110301L-FX	0.1	●
		110302R-FX	0.2	●
		110302L-FX	0.2	●
	FX  15°	VPET 1103003R-FX	0.03	● AC Z150, T1500Z, T3000Z, T2000Z
		1103003L-FX	0.03	●
		110301R-FX	0.1	●
		110301L-FX	0.1	●
		110302R-FX	0.2	●
		110302L-FX	0.2	●
	FY  15°	VPGT 110301R-FY	0.1	● AC Z150, T1500Z, T3000Z, T2000Z
		110301L-FY	0.1	●
		110302R-FY	0.2	●
		110302L-FY	0.2	●
	FY  15°	VPET 1103003R-FY	0.03	● AC Z150, T1500Z, T3000Z, T2000Z
		1103003L-FY	0.03	●
		110301R-FY	0.1	●
		110301L-FY	0.1	●
		110302R-FY	0.2	●
		110302L-FY	0.2	●