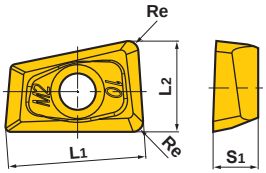
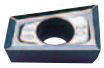
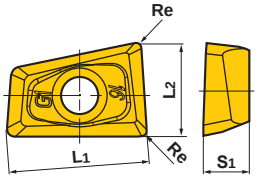
INSERTS

Work Material		VP15TF	VP30RT			HTi10	
P	Steel	◐	✣				
M	Stainless Steel	◐	✣				
K	Cast Iron	✣					
N	Non-ferrous Metal					◐	
S	Heat-resistant Alloy, Titanium Alloy	◐					
H	Hardened Materials	◐					

Cutting Conditions (Guide):
●: Stable Cutting ◐: General Cutting ✣: Unstable Cutting

Honing:
E: Round F: Sharp

Shape	Order Number	Endmill Dia.	Class	Honing	Coated VP15TF	Coated VP30RT	Coated	Coated	Carbide HTi10	Carbide	Dimensions (mm) L1	L2	S1	Re	Geometry
	QOMT0830R-M2	ϕ16,17	M	E	●	●					8.4	5.5	3	0.8	
	1035R-M2	ϕ20,21	M	E	●	●					10.6	7	3.5	0.8	
	1342R-M2	ϕ25,26	M	E	●	●					13.1	8.7	4.2	0.8	
	1651R-M2	ϕ32,33	M	E	●	●					16.5	11	5.1	0.8	
	1856R-M2	ϕ35	M	E	●	●					18	12	5.6	0.8	
	2062R-M2	ϕ40	M	E	●	●					20.4	13.6	6.2	0.8	
	2576R-M2	ϕ50	M	E	●	●					25.8	17.2	7.6	0.8	
	**QOGT0830R-G1**	ϕ16,17	G	F*	●				●		8.4	5.5	3	0.4	
	1035R-G1	ϕ20,21	G	F*	●				●		10.6	7	3.5	0.4	
	1342R-G1	ϕ25,26	G	F*	●				●		13.1	8.7	4.2	0.4	
	1651R-G1	ϕ32,33	G	F*	●				●		16.5	11	5.1	0.4	
	1856R-G1	ϕ35	G	F*	●				●		18	12	5.6	0.4	
	2062R-G1	ϕ40	G	F*	●				●		20.4	13.6	6.2	0.4	
	2576R-G1	ϕ50	G	F*	●				●		25.8	17.2	7.6	0.4	

* VP15TF insert honing is "E" type.

ROTATING TOOLS

SCREW-IN ARBORS ➤ K118
SPARE PARTS ➤ M001
TECHNICAL DATA ➤ N001