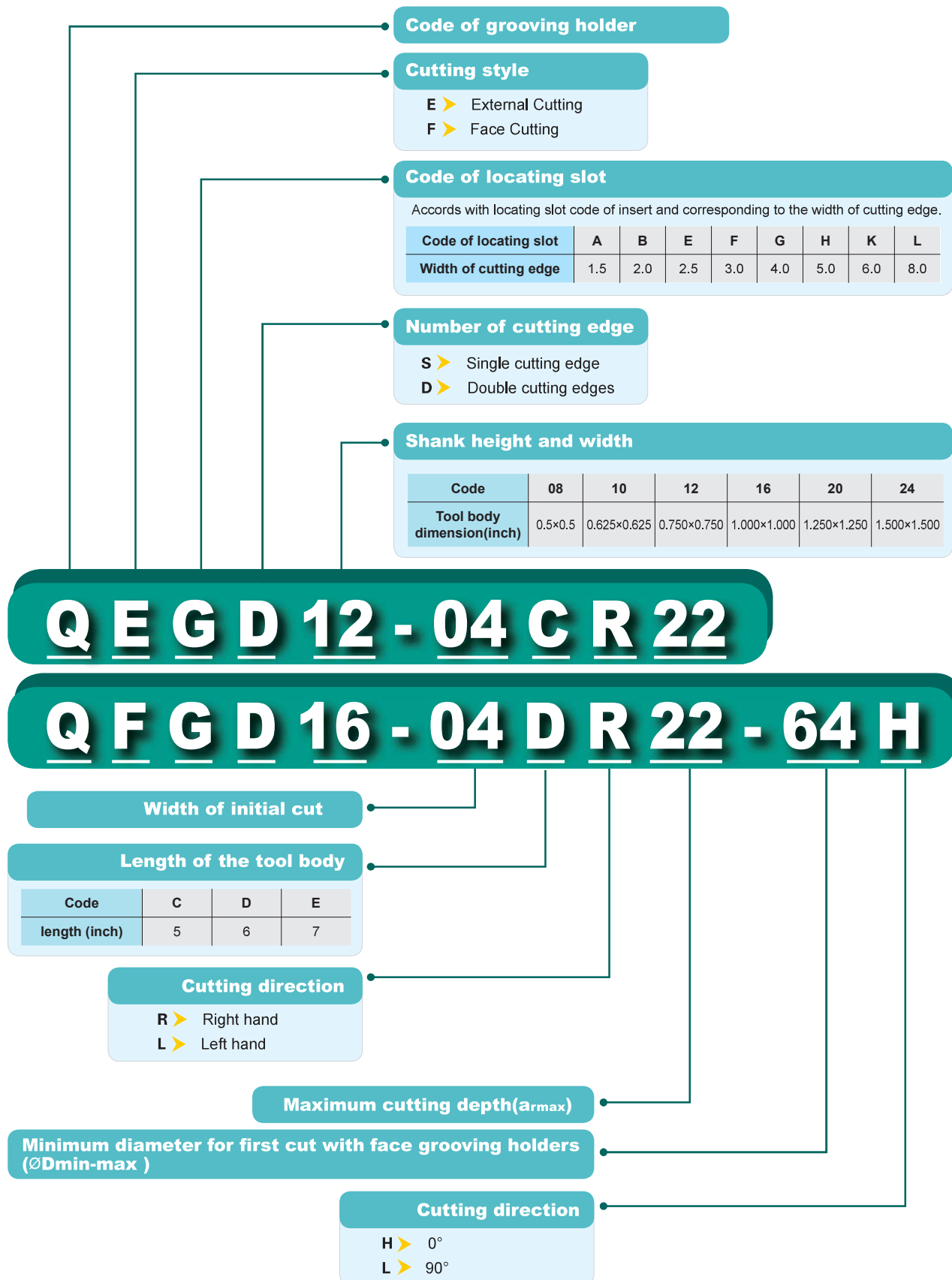
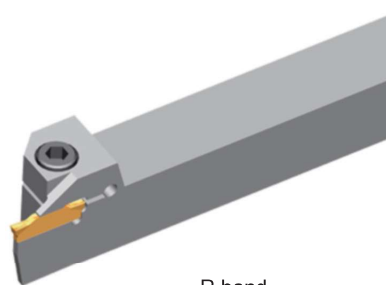


External and Face Cutting tools code key

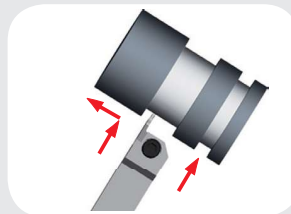
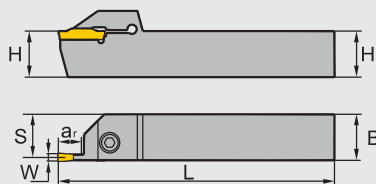


B

External parting, grooving and turning tools



R hand

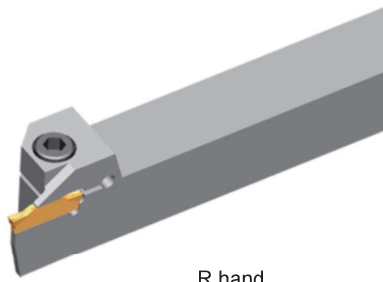


B

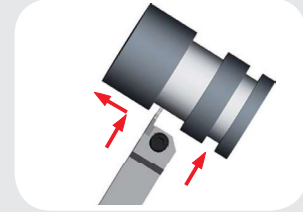
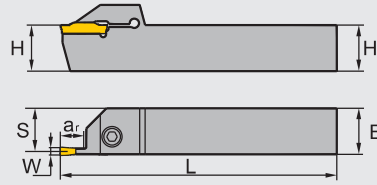
Type		Dimension(inch)					Applicable inserts	Screw	Wrench
		H×B	L	S	W	a _{rmax}			
QEAD	08-015CR/L07	0.500×0.500	5	0.478	0.059	0.276	Z□AD015□□	GB70-85-M5×16	WH40L
	08-015CR/L12	0.500×0.500	5	0.478	0.059	0.472	Z□AD015□□		
	10-015CR/L07	0.625×0.625	5	0.636	0.059	0.276	Z□AD015□□		
	10-015CR/L12	0.625×0.625	5	0.636	0.059	0.472	Z□AD015□□		
	12-015CR/L07	0.750×0.750	5	0.793	0.059	0.276	Z□AD015□□		
	12-015CR/L12	0.750×0.750	5	0.793	0.059	0.472	Z□AD015□□		
QEBD	08-02CR/L07	0.500×0.500	5	0.479	0.079	0.276	Z□BD02□□	GB70-85-M5×16	WH40L
	08-02CR/L10	0.500×0.500	5	0.479	0.079	0.394	Z□BD02□□		
	08-02CR/L14	0.500×0.500	5	0.479	0.079	0.551	Z□BD02□□		
	10-02CR/L07	0.625×0.625	5	0.636	0.079	0.276	Z□BD02□□		
	10-02CR/L10	0.625×0.625	5	0.636	0.079	0.394	Z□BD02□□		
	10-02CR/L14	0.625×0.625	5	0.636	0.079	0.551	Z□BD02□□		
	12-02CR/L07	0.750×0.750	5	0.794	0.079	0.276	Z□BD02□□		
	12-02CR/L10	0.750×0.750	5	0.794	0.079	0.394	Z□BD02□□		
	12-02CR/L14	0.750×0.750	5	0.794	0.079	0.551	Z□BD02□□	GB70-85-M6×20	WH50L
	16-02DR/L07	1.000×1.000	6	0.991	0.079	0.276	Z□BD02□□		
	16-02DR/L10	1.000×1.000	6	0.991	0.079	0.394	Z□BD02□□		
	16-02DR/L14	1.000×1.000	6	0.991	0.079	0.551	Z□BD02□□		
QEED	10-025CR/L10	0.625×0.625	5	0.591	0.098	0.394	Z□ED025□□	GB70-85-M5×20	WH40L
	10-025CR/L17	0.625×0.625	5	0.591	0.098	0.669	Z□ED025□□		
	12-025CR/L10	0.750×0.750	5	0.748	0.098	0.394	Z□ED025□□	GB70-85-M6×20	WH50L
	12-025CR/L17	0.750×0.750	5	0.748	0.098	0.669	Z□ED025□□		
	16-025DR/L10	1.000×1.000	6	0.945	0.098	0.394	Z□ED025□□		
	16-025DR/L17	1.000×1.000	6	0.945	0.098	0.669	Z□ED025□□		
QEFD	10-03CR/L10	0.625×0.625	5	0.583	0.118	0.394	Z□FD03□□	GB70-85-M5×20	WH40L
	10-03CR/L17	0.625×0.625	5	0.583	0.118	0.669	Z□FD03□□		
	12-03CR/L10	0.750×0.750	5	0.740	0.118	0.394	Z□FD03□□	GB70-85-M6×20	WH50L
	12-03CR/L17	0.750×0.750	5	0.740	0.118	0.669	Z□FD03□□		
	16-03DR/L10	1.000×1.000	6	0.937	0.118	0.394	Z□FD03□□		
	16-03DR/L17	1.000×1.000	6	0.937	0.118	0.669	Z□FD03□□		
QEGD	12-04CR/L13	0.750×0.750	5	0.728	0.157	0.512	Z□GD04□□	GB70-85-M6×20	WH50L
	12-04CR/L22	0.750×0.750	5	0.728	0.157	0.866	Z□GD04□□		
	16-04DR/L13	1.000×1.000	6	0.925	0.157	0.512	Z□GD04□□		

© Parting, grooving, turning, profiling inserts are adaptable to the tools

External parting, grooving and turning tools



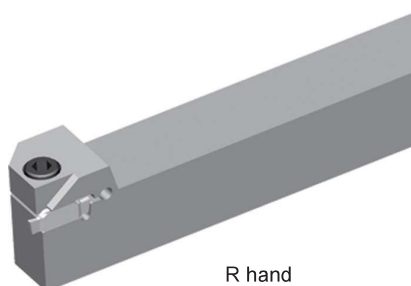
R hand



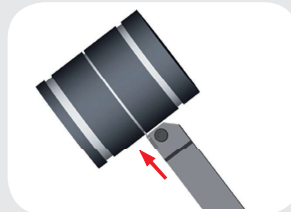
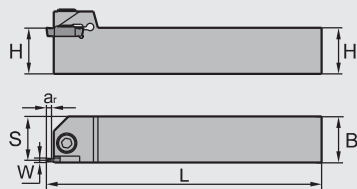
Type		Dimension(inch)					Applicable inserts	Screw	Wrench
		H×B	L	S	W	a _{max}			
QEGD	16-04DR/L22	1.000×1.000	6	0.925	0.157	0.866	Z□GD04□□	GB70-85-M6×20	WH50L
	20-04ER/L13	1.250×1.250	7	1.201	0.157	0.512	Z□GD04□□		
	20-04ER/L22	1.250×1.250	7	1.201	0.157	0.866	Z□GD04□□		
QEHD	16-05DR/L13	1.000×1.000	6	0.906	0.197	0.512	Z□HD05□□	GB70-85-M6×20	WH50L
	16-05DR/L22	1.000×1.000	6	0.906	0.197	0.866	Z□HD05□□		
QEHS	16-05DN30	1.000×1.000	6	0.492	0.197	1.181	Z□HS05□□		
QEHD	20-05ER/L13	1.250×1.250	7	1.181	0.197	0.512	Z□HD05□□		
	20-05ER/L22	1.250×1.250	7	1.181	0.197	0.866	Z□HD05□□		
QEHS	20-05EN30	1.250×1.250	7	0.630	0.197	1.181	Z□HS05□□		
QEKD	16-06DR/L13	1.000×1.000	6	0.890	0.236	0.512	Z□KD06□□	GB70-85-M6×20	WH50L
	16-06DR/L22	1.000×1.000	6	0.890	0.236	0.866	Z□KD06□□		
QEKS	16-06DN30	1.000×1.000	6	0.492	0.236	1.181	Z□KS06□□		
QEKD	20-06ER/L13	1.250×1.250	7	1.165	0.236	0.512	Z□KD06□□		
	20-06ER/L22	1.250×1.250	7	1.165	0.236	0.866	Z□KD06□□		
QEKS	20-06EN30	1.250×1.250	7	0.630	0.236	1.181	Z□KS06□□		
QELD	16-08DR/L16	1.000×1.000	6	0.886	0.315	0.630	ZTLD0808-MM	GB70-85-M6×20	WH50L
	16-08DR/L25	1.000×1.000	6	0.886	0.315	0.984	ZTLD0808-MM		
	20-08ER/L28	1.250×1.250	7	1.142	0.315	1.102	ZTLD0808-MM	GB70-85-M8×30	

© Parting,grooving,turning,profiling inserts are adaptable to the tools

External parting, grooving and turning tools

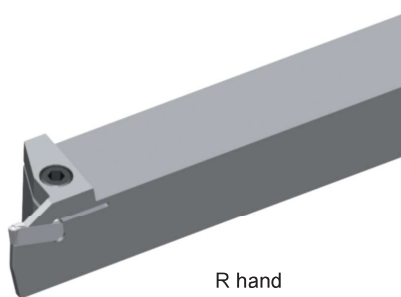


R hand

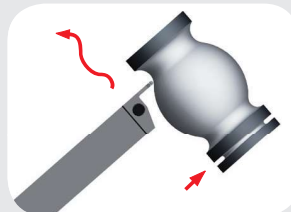
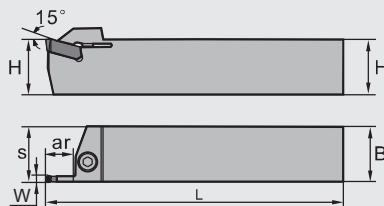


Type		Dimension(inch)					Applicable inserts	Screw	Wrench
		H×B	L	S	W	ar _{max}			
QECD	10-XCR/L025	0.625×0.625	5	0.581	0.039~0.256 (Made to order)	0.098	ZTCD□□□□□-EG	GB70-85-M5×20	WH40L
	12-XCR/L025	0.750×0.750	5	0.738		0.098		GB70-85-M6×20	WH40L
	16-XCR/L025	1.000×1.000	6	0.935		0.098			

External grooving tools for materials hard to be machined



R hand



Type		Dimension(inch)					Applicable inserts	Screw	Wrench
		H×B	L	S	W	ar _{max}			
QEFS16-03DR/L12		1.000×1.000	6	1.000	0.118	0.472	ZIGQ3N-□□ ZIMF304N-□□	GB70-85-M6×20	WH50L
QEGS16-04DR/L12		1.000×1.000	6	1.000	0.157	0.472	ZIGQ4N-□□ ZIMF40□N-□□		
QEHS16-05DR/L12		1.000×1.000	6	1.000	0.197	0.472	ZIGQ5N-□□ ZIMF50□N-□□		
QEKs16-06DR/L12		1.000×1.000	6	1.000	0.236	0.472	ZIGQ6N-□□ ZIMF60□N-□□		