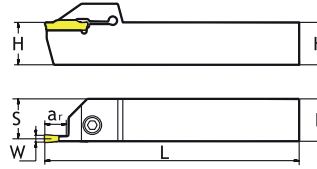

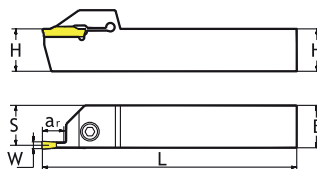


QEED

Type/ Обозначение	Dimension (mm) Размеры (мм)						Inserts/ Пластина	Screw/ Винт	Wrench/ Ключ
	H×B	L	S	W	a _{max}				
QEED	1616R/L10	16×16	100	15	2.5	10	Z□ED 025□□	M5×20	S4
	1616R/L17	16×16	100	15	2.5	17			
	2020R/L10	20×20	125	19	2.5	10		M6×20	S5
	2020R/L17	20×20	125	19	2.5	17			
	2525R/L10	25×25	150	24	2.5	10			
	2525R/L17	25×25	150	24	2.5	17			
QEFD	1616R/L10	16×16	100	14.8	3	10	Z□FD 03□□	M5×20	S4
	1616R/L17	16×16	100	14.8	3	17			
	2020R/L10	20×20	125	18.8	3	10		M6×20	S5
	2020R/L17	20×20	125	18.8	3	17			
	2525R/L10	25×25	150	23.8	3	10			
	2525R/L17	25×25	150	23.8	3	17			
QEGD	2020R/L13	20×20	125	18.5	4	13	Z□CD 04□□	M6×20	S5
	2020R/L22	20×20	125	18.5	4	22			
	2525R/L13	25×25	150	23.5	4	13			
	2525R/L22	25×25	150	23.5	4	22			
	3232R/L13	32×32	170	30.5	4	13			
	3232R/L22	32×32	170	30.5	4	22			
QEHD	2525R/L13	25×25	150	23	5	13	Z□HD 05□□		
	2525R/L22	25×25	150	23	5	22	Z□HD 05□□		
QEHS	2525N 30	25×25	150	12.5	5	30	Z□HS 05□□		
QEHD	3232R/L13	32×32	170	30	5	13	Z□HD 05□□		
	3232R/L22	32×32	170	30	5	22	Z□HD 05□□		
QEHS	3232N 30	32×32	170	16	5	30	Z□HS 05□□		
QEKD	2525R/L13	25×25	150	22.6	6	13	Z□KD 06□□		
	2525R/L22	25×25	150	22.6	6	22			
QEKS	2525N 30	25×25	150	12.5	6	30	Z□KS 06□□		
QEKD	3232R/L13	32×32	170	29.6	6	13	Z□KD 06□□		
	3232R/L22	32×32	170	29.6	6	22			
QEKS	3232N 30	32×32	170	16	6	30	Z□KS 06□□		

 Inserts / пластины →

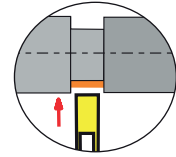
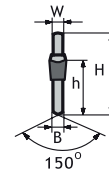
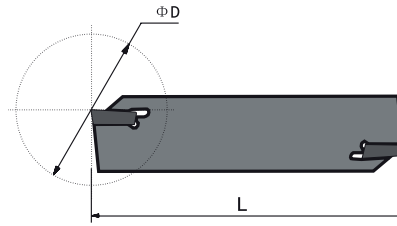
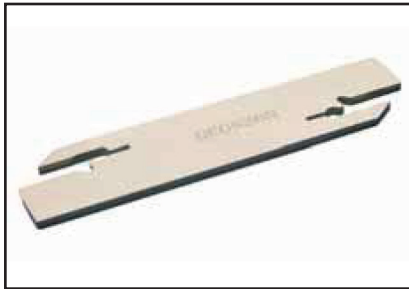
MGEHR/L



Type/ Обозначение	Dimension (mm) Размеры (мм)					Inserts/ Пластина	Screw/ Винт	Wrench/ Ключ	
	H	L	S	W	a _{max}				
MGEHR/L	1616-2	16	100	15	2	14,5	MGMN200-M	M5×17	S4
	2020-2	20	125	19	2	14,5		M6×20	S5
	2525-2	25	150	24	2	14,5		M6×20	S5
	1616-2.5	16	100	15	2.5	16,5	MGMN250-M	M5×17	S4
	2020-2.5	20	125	19	2.5	16,5		M6×20	S5
	2525-2.5	25	150	25	2.5	16,5		M6×20	S5
	1616-3	16	100	14,8	3	18	MGMN300-M	M5×17	S4
	2020-3	20	125	18,8	3	18	MGMN300-M	M6×20	S5
	2020-3-T10	20	125	18,8	3	10			
	2525-3	25	150	23,8	3	18			
	2525-3-T10	25	150	23,8	3	10			
	3232-3	32	170	30,5	3	18			
	3232-3-T10	32	170	30,5	3	10	MGMN400-M		
	2020-4	20	125	18,5	4	18			
	2020-4-T10	20	125	18,5	4	10			
	2525-4	25	150	23,5	4	18			
	2525-4-T10	25	150	23,5	4	10			
	3232-4	32	170	30,5	4	18	MGMN500-M		
	3232-4-T10	32	170	30,5	4	10			
	2020-5	20	150	18	5	23			
	2020-5-T15	20	150	18	5	15			
	2525-5	25	150	23	5	23		MGMN600-M	
	2525-5-T15	25	150	23	5	15			
	3232-5	32	170	30	5	23			
	3232-5-T15	32	170	30	5	15			
	2020-6	20	125	17	6	23			
	2020-6-T10	20	125	17	6	10	MGMN600-M		
	2525-6	25	150	22,6	6	23			
2525-6-T15	25	150	22,6	6	15				
3232-6	32	170	29,6	6	23				
3232-6-T15	32	170	29,6	6	15				

Inserts / пластины →

QE□S

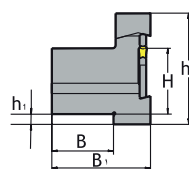
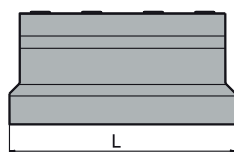


Type/ Обозначение	Dimension (mm) Размеры (мм)								Applicable Inserts/ Режущая пластина	Wrench/ Ключ
	Stock		L	H	h	B	W	ΦD _{max}		
	R	L								
QEES26N			110	26	19	2	2.5	60	ZPES02502-MG	QS5
QEFS26N			110	26	19	2.4	3	60	ZPFS0302-MG	QS5
QEGS26N			110	26	19	3.2	4	70	ZPGS0402-MG	QS5
QEHS26N			110	26	19	4	5	70	ZPHS0503-MG	QS5
QEKS26N			110	26	19	5	6	70	ZPKS0604-MG	QS5
QEES32N			150	32	24.6	2	2.5	100	ZPES02502-MG	QS5
QEFS32N			150	32	24.6	2.4	3	100	ZPFS0302-MG	QS5
QEGS32N			150	32	24.6	3.2	4	120	ZPGS0402-MG	QS5
QEHS32N			150	32	24.6	4	5	120	ZPHS0503-MG	QS5
QEKS32N			150	32	24.6	5	6	120	ZPKS0604-MG	QS5

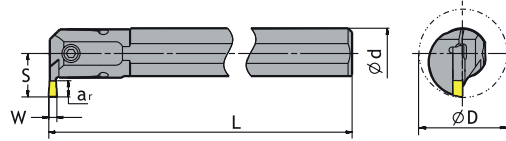
Inserts / пластины →




Wrench must be ordered separately / Ключ заказывается отдельно


QZS



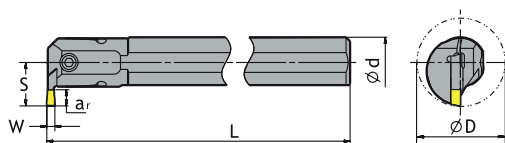
Type/ Обозначение	Dimension (mm) Размеры (мм)						Clamp / Прижим	Screw / Винт	Wrench/ Ключ
	L	H	h1	h2	B	B1			
QZS2026	86	20	10	46.6	19	38	 PHS26	 M6×20	 S5
QZS2526	86	25	5	46.6	23	42			
QZS3226	86	32	3	51.6	30	48			
QZS2032	110	20	13	50	19	38			
QZS2532	110	25	8	50	23	42			
QZS3232	110	32	5	54	30	48			

C*QEDR/L

Type/ Обозначение	Dimension (mm) Размеры (мм)						Inserts/ Пластина	Screw/ Винт	Wrench/ Ключ
	Ød	L	S	W	a _r max	ØD			
C20Q-QEDR/L 05-27	20	180	15.2	2.5	5	27	ZTED****-** ZRED****-**	M4×14	S3
C25R-QEDR/L 07-33	25	200	20.3	2.5	7	33		M5×17	S4
C32S-QEDR/L 09-42	32	250	25.3	2.5	9	42			
C20Q-QFDR/L 05-27	20	180	15.2	3	5	27	ZTFD****-** ZRFD****-**	M4×14	S3
C25R-QFDR/L 07-33	25	200	20.3	3	7	33		M5×17	S4
C32S-QFDR/L 09-42	32	150	25.3	3	9	42			
C25R-QGDR/L 08-35	25	200	21.5	4	8	35	ZTGD****-** ZRGD****-**	M5×17	S4
C32S-QGDR/L 11-44	32	250	27.5	4	11	44		M6×20	S5
C40T-QGDR/L 13-54	40	300	33.5	4	13	54			
C25R-QHDR/L 08-35	25	200	21.5	5	8	35	ZTHD****-** ZRH****-**	M5×17	S4
C32S-QHDR/L 11-44	32	250	27.5	5	11	44		M6×20	S5
C40T-QHDR/L 13-54	40	300	33.5	5	13	54			
C25R-QKDR/L 08-35	25	200	21.5	6	13	35	ZTKD****-** ZRKD****-**	M5×17	S4
C32S-QKDR/L 11-44	32	250	27.5	6	22	44		M6×20	S5
C40T-QKDR/L 13-54	40	300	33.5	6	13	54			
C50T-QKDR/L 13-64	50	300	38.1	6	30	64			

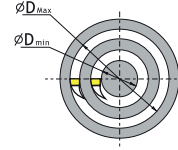
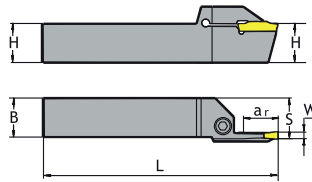
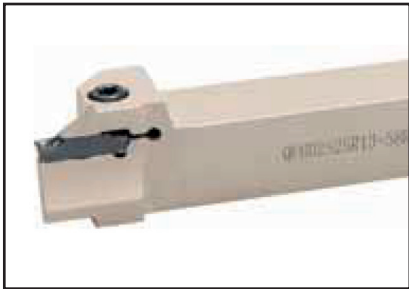
 Inserts / пластины →

MGIVR/L




Type/ Обозначение	Dimension (mm) Размеры (мм)					Inserts/ Пластина	Screw/ Винт	Wrench/ Ключ	
	Ød	L	S	W	a _r max				
MGIVR/L	2016-1.5	16	180	11.3	1.5	3	MGMN150-M	M4×14	S3
	2520-1.5	20	180	13.1	1.5	4		M5×17	S4
	2925-1.5	25	200	16.2	1.5	4		M5×17	S4
	2016-2	16	125	12.4	2	3	MGMN200-M	M4×14	S3
	2520-2	20	125	14	2	5		M5×17	S4
	2925-2	25	200	17.2	2	5		M5×17	S4
	2016-2.5	16	125	12.5	2.5	6	MGMN250-M	M4×14	S3
	2520-2.5	25	180	15.1	2.5	6		M5×17	S4
	2925-2.5	25	200	16.2	2.5	6		M5×17	S4
	2520-3	20	180	15.6	3	6	MGMN300-M	M5×17	S4
	3125-3	25	200	18.9	3	5		M5×17	S4
	3732-3	32	250	21.5	3	6		M5×20	S4
	2520-4	20	180	15.6	4	6	MGMN400-M	M5×17	S4
	3125-4	25	200	18.9	4	6		M5×17	S4
	3732-4	32	250	21.5	4	6		M5×20	S4
	3125-5	25	200	19.1	5	8	MGMN500-M	M6×20	S5
	3732-5	32	250	21.5	5	8	MGMN600-M		
	3125-6	25	200	19.4	6	8			
	3732-6	32	250	21.5	6	8	MGMN800-M		
	3732-8	32	250	23.2	8	10			
4540-8	40	300	27.2	8	10	MGMN600-M			
3125-6A	25	200	19.4	6	8				
3732-6A	32	250	21.5	6	8	MGMN800-M			
3732-8A	32	250	23.4	8	10				
4540-8A	40	300	27.2	8	10				

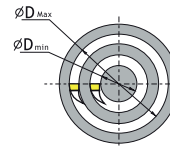
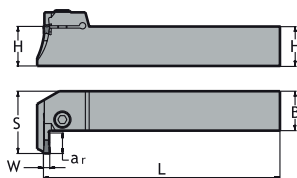
Inserts / пластины →

QEED

Type/ Обозначение	Dimension (mm) Размеры (мм)						Inserts/ Пластина	Screw/ Винт	Wrench/ Ключ
	H×B	L	S	W	a _r	∅D (min-Max)			
QFFD2525R/L10-48H	25×25	150	26	3	10	48-66	ZTFD0303-MG	M6×20	S5
QFFD2525R/L17-48H	25×25	150	26	3	17	48-66			
QFFD2525R/L10-60H	25×25	150	26	3	10	60-80			
QFFD2525R/L17-60H	25×25	150	26	3	17	60-80			
QFFD2525R/L10-74H	25×25	150	26	3	10	74-110			
QFFD2525R/L17-74H	25×25	150	26	3	17	74-110			
QFFD2525R/L10-100H	25×25	150	26	3	10	100-150			
QFFD2525R/L17-100H	25×25	150	26	3	17	100-150			
QFGD2525R/L13-52H	25×25	150	26	4	13	52-72	ZTGD0404-MG	M6×20	S5
QFGD2525R/L22-52H	25×25	150	26	4	22	52-72			
QFGD2525R/L13-64H	25×25	150	26	4	13	64-100			
QFGD2525R/L22-64H	25×25	150	26	4	22	64-100			
QFGD2525R/L13-90H	25×25	150	26	4	13	90-140			
QFGD2525R/L22-90H	25×25	150	26	4	22	90-140			
QFGD2525R/L13-130H	25×25	150	26	4	13	130-230			
QFGD2525R/L22-130H	25×25	150	26	4	22	130-230			
QFHD2525R/L13-58H	25×25	150	26	5	13	58-96	ZTHD0504-MG	M6×20	S5
QFHD2525R/L22-58H	25×25	150	26	5	22	58-96			
QFHD2525R/L13-86H	25×25	150	26	5	13	86-140			
QFHD2525R/L22-86H	25×25	150	26	5	22	86-140			
QFHD2525R/L13-130H	25×25	150	26	5	13	130-200			
QFHD2525R/L22-130H	25×25	150	26	5	22	130-200			
QFHD2525R/L13-185H	25×25	150	26	5	13	185-400			
QFHD2525R/L22-185H	25×25	150	26	5	22	185-400			
QFHS2525R/L30-185H	25×25	150	26	6	30	185-400	ZTHD0608-MG	M6×20	S5
QFKD2525R/L13-60H	25×25	150	26	6	13	60-100			
QFKD2525R/L22-60H	25×25	150	26	6	22	60-100			
QFKD2525R/L13-88H	25×25	150	26	6	13	88-180			
QFKD2525R/L22-88H	25×25	150	26	6	22	88-180			
QFKD2525R/L13-160H	25×25	150	26	6	13	160-400			
QFKD2525R/L22-160H	25×25	150	26	6	22	160-400			
QFKS2525R/L30-160H	25×25	150	26	6	30	160-400			

 Inserts / пластины →

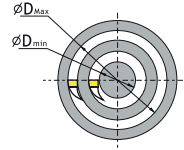
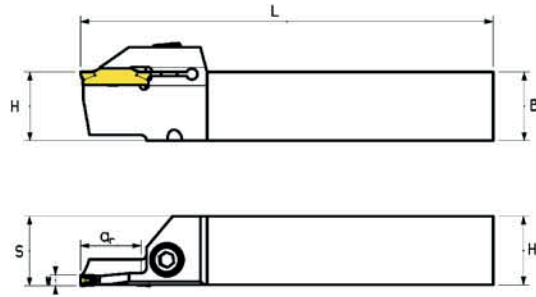
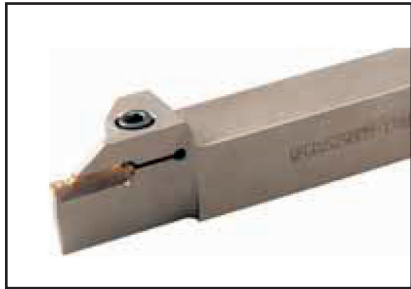
QFGD



Type/ Обозначение	Dimension (mm) Размеры (мм)						Inserts/ Пластина	Screw/ Винт	Wrench/ Ключ
	H×B	L	S	W	a _r	∅D (min-Max)			
QFFD2525R/L10-48L	25×25	150	36.5	3	10	48-66	ZTFD0303-MG	M6×20	S5
QFFD2525R/L17-48L	25×25	150	43.5	3	17	48-66			
QFFD2525R/L10-60L	25×25	150	36.5	3	10	60-80			
QFFD2525R/L17-60L	25×25	150	43.5	3	17	60-80			
QFFD2525R/L10-74L	25×25	150	36.5	3	10	74-110			
QFFD2525R/L17-74L	25×25	150	43.5	3	17	74-110			
QFFD2525R/L10-100L	25×25	150	36.5	3	10	100-150			
QFFD2525R/L17-100L	25×25	150	43.5	3	17	100-150			
QFGD2525R/L13-52L	25×25	150	39.5	4	13	52-72	ZTGD0404-MG		
QFGD2525R/L22-52L	25×25	150	48.5	4	22	52-72			
QFGD2525R/L13-64L	25×25	150	39.5	4	13	64-100			
QFGD2525R/L22-64L	25×25	150	48.5	4	22	64-100			
QFGD2525R/L13-90L	25×25	150	39.5	4	13	90-140			
QFGD2525R/L22-90L	25×25	150	48.5	4	22	90-140			
QFGD2525R/L13-130L	25×25	150	39.5	4	13	130-230			
QFGD2525R/L22-130L	25×25	150	48.5	4	22	130-230			
QFHD2525R/L13-58L	25×25	150	39.5	5	13	58-96	ZTHD0504-MG		
QFHD2525R/L22-58L	25×25	150	48.5	5	22	58-96			
QFHD2525R/L13-86L	25×25	150	39.5	5	13	86-140			
QFHD2525R/L22-86L	25×25	150	48.5	5	22	86-140			
QFHD2525R/L13-130L	25×25	150	39.5	5	13	130-200			
QFHD2525R/L22-130L	25×25	150	48.5	5	22	130-200			
QFHD2525R/L13-185L	25×25	150	39.5	5	13	185-400			
QFHD2525R/L22-185L	25×25	150	48.5	5	22	185-400			
QFHS2525R/L30-185L	25×25	150	56.5	5	30	185-400	ZTKD0608-MG		
QFKD2525R/L13-60L	25×25	150	39.5	6	13	60-100			
QFKD2525R/L22-60L	25×25	150	48.5	6	22	60-100			
QFKD2525R/L13-88L	25×25	150	39.5	6	13	88-180			
QFKD2525R/L22-88L	25×25	150	48.5	6	22	88-180			
QFKD2525R/L13-160L	25×25	150	39.5	6	13	160-400			
QFKD2525R/L22-160L	25×25	150	48.5	6	22	160-400			
QFKS2525R/L30-160L	25×25	150	56.5	6	30	160-400			

Inserts / пластины →

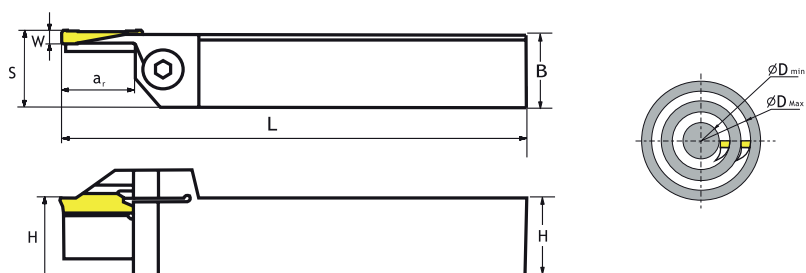
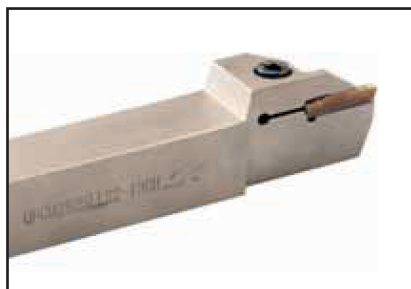
QFHD



Type/ Обозначение	Dimension (mm) Размеры (мм)						Inserts/ Пластина	Screw/ Винт	Wrench/ Ключ
	H×B	L	S	W	a _r	∅D (min-Max)			
QFFD2525RR10-48H	25×25	150	26	3	10	48-66	ZTFD0303-MG	M6×20	S5
QFFD2525RR17-48H	25×25	150	26	3	17	48-66			
QFFD2525RR10-60H	25×25	150	26	3	10	60-80			
QFFD2525RR17-60H	25×25	150	26	3	17	60-80			
QFFD2525RR10-74H	25×25	150	26	3	10	74-110			
QFFD2525RR17-74H	25×25	150	26	3	17	74-110			
QFFD2525RR10-100H	25×25	150	26	3	10	100-150			
QFFD2525RR17-100H	25×25	150	26	3	17	100-150			
QFGD2525RR13-52H	25×25	150	26	4	13	52-72	ZTGD0404-MG		
QFGD2525RR22-52H	25×25	150	26	4	22	52-72			
QFGD2525RR13-64H	25×25	150	26	4	13	64-100			
QFGD2525RR22-64H	25×25	150	26	4	22	64-100			
QFGD2525RR13-90H	25×25	150	26	4	13	90-140			
QFGD2525RRL22-90H	25×25	150	26	4	22	90-140			
QFGD2525RR13-130H	25×25	150	26	4	13	130-230			
QFGD2525RR22-130H	25×25	150	26	4	22	130-230			
QFHD2525RR13-58H	25×25	150	26	5	13	58-96	ZTHD0504-MG		
QFHD2525RR22-58H	25×25	150	26	5	22	58-96			
QFHD2525RR13-86H	25×25	150	26	5	13	86-140			
QFHD2525RR22-86H	25×25	150	26	5	22	86-140			
QFHD2525RR13-130H	25×25	150	26	5	13	130-200			
QFHD2525RR22-130H	25×25	150	26	5	22	130-200			
QFHD2525RR13-185H	25×25	150	26	5	13	185-400			
QFHD2525RR22-185H	25×25	150	26	5	22	185-400			
QFHS2525RR30-185H	25×25	150	26	5	30	185-400	ZTKD0608-MG		
QFKD2525RR13-60H	25×25	150	26	6	13	60-100			
QFKD2525RR22-60H	25×25	150	26	6	22	60-100			
QFKD2525RR13-88H	25×25	150	26	6	13	88-180			
QFKD2525RR22-88H	25×25	150	26	6	22	88-180			
QFKD2525RR13-160H	25×25	150	26	6	13	160-400			
QFKD2525RR22-160H	25×25	150	26	6	22	160-400			
QFKS2525RR30-160H	25×25	150	26	6	30	160-400			

Inserts / пластины →

QFKD



Type/ Обозначение	Dimension (mm) Размеры (мм)						Inserts/ Пластина	Screw/ Винт	Wrench/ Ключ
	H×B	L	S	W	a _r	∅D (min-Max)			
QFFD2525LL10-48H	25×25	150	26	3	10	48-66	ZTFD0303-MG	M6×20	S5
QFFD2525LL17-48H	25×25	150	26	3	17	48-66			
QFFD2525LL10-60H	25×25	150	26	3	10	60-80			
QFFD2525LL17-60H	25×25	150	26	3	17	60-80			
QFFD2525LL10-74H	25×25	150	26	3	10	74-110			
QFFD2525LL17-74H	25×25	150	26	3	17	74-110			
QFFD2525LL10-100H	25×25	150	26	3	10	100-150			
QFFD2525LL17-100H	25×25	150	26	3	17	100-150			
QFGD2525LL13-52H	25×25	150	26	4	13	52-72	ZTGD0404-MG		
QFGD2525LL22-52H	25×25	150	26	4	22	52-72			
QFGD2525LL13-64H	25×25	150	26	4	13	64-100			
QFGD2525LL22-64H	25×25	150	26	4	22	64-100			
QFGD2525LL13-90H	25×25	150	26	4	13	90-140			
QFGD2525LL22-90H	25×25	150	26	4	22	90-140			
QFGD2525LL13-130H	25×25	150	26	4	13	130-230			
QFGD2525LL22-130H	25×25	150	26	4	22	130-230			
QFHD2525LL13-58H	25×25	150	26	5	13	58-96	ZTHD0504-MG		
QFHD2525LL22-58H	25×25	150	26	5	22	58-96			
QFHD2525LL13-86H	25×25	150	26	5	13	86-140			
QFHD2525LL22-86H	25×25	150	26	5	22	86-140			
QFHD2525LL13-130H	25×25	150	26	5	13	130-200			
QFHD2525LL22-130H	25×25	150	26	5	22	130-200			
QFHD2525LL13-185H	25×25	150	26	5	13	185-400			
QFHD2525LL22-185H	25×25	150	26	5	22	185-400			
QFHS2525LL30-185H	25×25	150	26	5	30	185-400	ZTKD0608-MG		
QFKD2525LL13-60H	25×25	150	26	6	13	60-100			
QFKD2525LL22-60H	25×25	150	26	6	22	60-100			
QFKD2525LL13-88H	25×25	150	26	6	13	88-180			
QFKD2525LL22-88H	25×25	150	26	6	22	88-180			
QFKD2525LL13-160H	25×25	150	26	6	13	160-400			
QFKD2525LL22-160H	25×25	150	26	6	22	160-400			
QFKS2525LL30-160H	25×25	150	26	6	30	160-400			

Inserts / пластины →