

2021

080203

5

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3

4

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7.

7.1

7.2

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8.3

9.

9.1

9.2

10.

10.1

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11.

11.1

11.2

12.

12.1

12.2

	1	2	3	4
1				
2				
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4				
5				
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7				
8				
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11				
12				

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3.

CAD/CAM

CAE

4

202020

		14	72	41.62%
		26		
		17		
		9		
		6		
		44	60.5	34.97%
		12.5		
		4		
		3	40.5	23.41%
		37.5		
		173		

	2	14						2	2	20
		16	1	1				2		20
		16		2				2		20

		16	2					2		20
		12	1	5				2		20
		12	5		1			2		20

1004019	2	16		16			1										1	
0601001		32	24	8	3												2	
		416	376	40	9	10	6	4	0	0	0	0	0	0	0	0	26	
0401005Z	1Z	64	64		5												4	*
0401006Z	2Z	64	64			4											4	*
0401007Z		32	32				2										2	
0301026	C	64	44	20			4										4	
0001001		16	16					2									1	
0101002		16	16										3				1	
0202023		16	16										3				1	
		272	252	20	5	4	6	2	0	0	0	6	0	0	0	0	17	
1101020Z	1Z	36	32	4	2												1	
1101021Z	2Z	36	32	4+ 18		2											1	
1101022Z	3Z	36	32	4+ 18			2										1	
0000047		16	16														1	
0000048		32	32														2	
1801040		8+ 16	8	16													1	
1601043		36	24	12													2	
0001002																	*	
		200	176	24	2	2	2	0	0	0	0	0	0	0	0	0	9	
5101041		16+ 22	16	22													2	

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		0205200		15	17	8
				37.5	47	
	40.5					

2.0

1.

4

1

2

1			

2.2

3-2

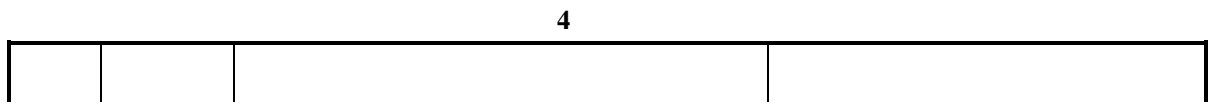
3-1

1			

3-2

1		CAD CAE CAE	

2.3



1