Dar o empilhamento de blocos-padrão para controlar a tolerância do ajuste:

25 H7/n5

FURO		eixo	
dimesão máxima	dimensão mínima	dimesão máxima	dimensão mínima
25,021 mm	25,000 mm	25,024 mm	25,015 mm

1. Utilizando, o jogo de 111 peças: 13 blocos utilizados

Caixa

mm

✓1,001	✓1,002	✓1,003	✓1,004	✓1,005	1,006	✓1,007	✓1,008	1,009
✓1,010	✓1,020	1,030	1,040	1,050	1,060	1,070	1,080	1,090
1,100	1,110	1,120	1,130	1,140	1,150	1,160	1,170	1,180
1,190	1,200	1,210	1,220	1,230	1,240	1,250	1,260	1,270
1,280	1,290	1,300	1,310	1,320	1,330	1,340	1,350	1,360
1,370	1,380	1,390	1,400	1,410	1,420	1,430	1,440	1,450
1,460	1,470	1,480	1,490					
0,500	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500
5,000	5,500	6,000	6,500	7,000	7,500	8,000	8,500	9,000
9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	13,500
14,000	14,500	15,000	15,500	16,000	16,500	17,000	17,500	18,000
18,500	19,000	19,500	20,000	20,500	✓21,000	21,500	✓22,000	22,500
✓23,000	23,500	24,000	24,500					
✓25,000	50,000	75,000	100,000					

FURO				eixo			
dimesão máxima		dimensão mínima		dimesão máxima		dimensão mínima	
blocos	medida	blocos	medida	blocos	medida	blocos	medida
mm	25,021	mm	25,000	mm	25,024	mm	25,015
1,001	24,020	25,000	0,000	1,004	24,020	1,005	24,010
1,020	23,000			1,003	23,017	1,002	23,008
23,000	0,000			1,007	22,010	1,008	22,000
				1,010	21,000	22,000	0,000
				21,000	0,000		
3 blocos	✓25,021 mm	1 blocos	✓25,000 mm	5 blocos	✓25,024 mm	4 blocos	✓25,015 mm

2. Utilizando, o jogo de 102 peças: 17 blocos utilizados

Caixa

mm

✓1,001	✓1,002	✓1,003	✓1,004	✓1,005	1,006	✓1,007	✓1,008	1,009
✓1,010	✓1,020	1,030	1,040	1,050	1,060	1,070	1,080	1,090
1,100	1,110	1,120	1,130	1,140	1,150	1,160	1,170	1,180
1,190	1,200	1,210	1,220	1,230	1,240	1,250	1,260	1,270
1,280	1,290	1,300	1,310	1,320	1,330	1,340	1,350	1,360
1,370	1,380	1,390	1,400	1,410	1,420	1,430	1,440	1,450
1,460	1,470	1,480	1,490					
0,500	1,000	1,500	2,000	✓2,500	✓3,000	3,500	✓4,000	4,500
5,000	5,500	✓6,000	6,500	7,000	7,500	8,000	8,500	9,000
9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	13,500
14,000	14,500	15,000	15,500	16,000	16,500	17,000	17,500	✓18,000
✓18,500	✓19,000	19,500						
✓20,000	40,000	60,000	80,000	100,000				

FURO				eixo			
dimesão máxima		dimensão mínima		dimesão máxima		dimensão mínima	
blocos	medida	blocos	medida	blocos	medida	blocos	medida
mm	25,021	mm	25,000	mm	25,024	mm	25,015
1,001	24,020	19,000	6,000	1,004	24,020	1,005	24,010
1,020	23,000	6,000	0,000	1,003	23,017	1,002	23,008
20,000	3,000			1,007	22,010	1,008	22,000
3,000	0,000			1,010	21,000	18,000	4,000
				18,500	2,500	4,000	0,000
				2,500	0,000		
4 blocos	✓25,021 mm	2 blocos	✓25,000 mm	6 blocos	✓25,024 mm	5 blocos	✓25,015 mm

3. Utilizando, o jogo de 87 peças: 20 blocos utilizados

Caixa

mm

✓1,001	✓1,002	✓1,003	✓1,004	✓1,005	1,006	✓1,007	✓1,008	1,009
✓1,010	✓1,020	1,030	1,040	1,050	1,060	1,070	1,080	1,090
1,100	1,110	1,120	1,130	1,140	1,150	1,160	1,170	1,180
1,190	1,200	1,210	1,220	1,230	1,240	1,250	1,260	1,270
1,280	1,290	1,300	1,310	1,320	1,330	1,340	1,350	1,360
1,370	1,380	1,390	1,400	1,410	1,420	1,430	1,440	1,450
1,460	1,470	1,480	1,490					
0,500	1,000	1,500	2,000	2,500	✓3,000	3,500	4,000	4,500
5,000	✓5,500	✓6,000	✓6,500	✓7,000	✓7,500	✓8,000	✓8,500	✓9,000
9,500	✓10,000							
✓20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000

FURO				eixo			
dimesão máxima		dimensão mínima		dimesão máxima		dimensão mínima	
blocos	medida	blocos	medida	blocos	medida	blocos	medida
mm	25,021	mm	25,000	mm	25,024	mm	25,015
1,001	24,020	10,000	15,000	1,004	24,020	1,005	24,010
1,020	23,000	9,000	6,000	1,010	23,010	1,008	23,002
20,000	3,000	6,000	0,000	1,007	22,003	1,002	22,000
3,000	0,000			1,003	21,000	8,000	14,000
				7,500	13,500	8,500	5,500
				6,500	7,000	5,500	0,000
				7,000	0,000		
4 blocos	✓25,021 mm	3 blocos	✓25,000 mm	7 blocos	✓25,024 mm	6 blocos	✓25,015 mm

4. Utilizando, o jogo de 46 peças: 15 blocos utilizados

Caixa

mm

✓1,001	1,002	✓1,003	✓1,004	1,005	1,006	✓1,007	1,008	1,009
✓1,010	✓1,020	1,030	1,040	1,050	1,060	1,070	1,080	1,090
1,100	1,200	1,300	1,400	1,500	1,600	1,700	1,800	1,900
✓1,000	2,000	✓3,000	4,000	✓5,000	✓6,000	✓7,000	✓8,000	✓9,000
✓10,000	✓20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000
								100,000

FURO				eixo			
dimesão máxima		dimensão mínima		dimesão máxima		dimensão mínima	
blocos	medida	blocos	medida	blocos	medida	blocos	medida
mm	25,021	mm	25,000	mm	25,024	mm	25,015
1,001	24,020	10,000	15,000	1,004	24,020		
1,020	23,000	9,000	6,000	1,010	23,010		
20,000	3,000	6,000	0,000	1,007	22,003		
3,000	0,000			1,003	21,000		
				8,000	13,000		
				7,000	6,000		
				5,000	1,000		
				1,000	0,000		
4 blocos	✓25,021 mm	3 blocos	✓25,000 mm	8 blocos	✓25,024 mm		

5. Utilizando, o jogo de 32 peças: 7 blocos utilizados

Caixa

mm

✓1,005								
✓1,010	1,020	1,030	1,040	1,050	1,060	1,070	1,080	1,090
1,100	1,200	1,300	1,400	1,500	1,600	1,700	1,800	1,900
1,000	2,000	✓3,000	4,000	5,000	✓6,000	7,000	8,000	✓9,000
✓10,000	✓20,000	30,000	60,000					

FURO				eixo			
dimesão máxima		dimensão mínima		dimesão máxima		dimensão mínima	
blocos	medida	blocos	medida	blocos	medida	blocos	medida
mm	25,021	mm	25,000	mm	25,024	mm	25,015
		10,000	15,000			1,005	24,010
		9,000	6,000			1,010	23,000
		6,000	0,000			20,000	3,000
						3,000	0,000
		3 blocos	✓25,000 mm			4 blocos	✓25,015 mm

6. Utilizando, o jogo de 18 peças: 4 blocos utilizados

Caixa

mm

✓1,005				
✓1,010	1,020	1,030	1,060	
1,100	1,200	1,300	1,600	
1,000	2,000	✓3,000	6,000	
10,000	✓20,000	30,000	60,000	100,000

FURO				eixo			
dimesão máxima		dimensão mínima		dimesão máxima		dimensão mínima	
blocos	medida	blocos	medida	blocos	medida	blocos	medida
mm	25,021	mm	25,000	mm	25,024	mm	25,015
						1,005	24,010
						1,010	23,000
						20,000	3,000
						3,000	0,000
						4 blocos	✓25,015 mm