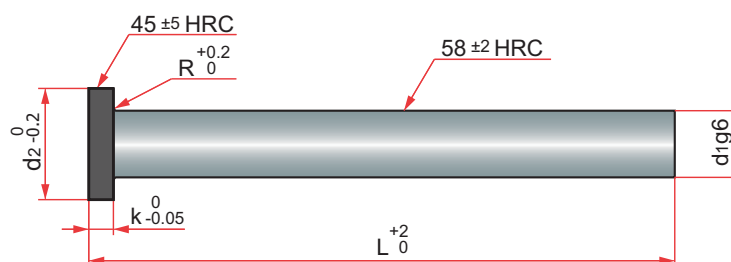


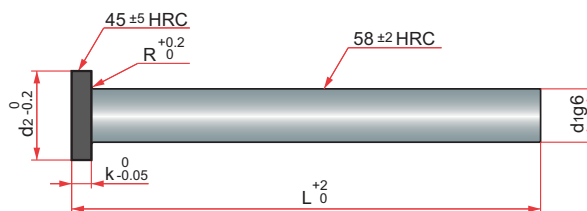
Ejector pin hardened  
 Expulsor templado  
 Wypychacz hartowany  
 Extrator temperado  
 Ejecteur trempé



Mat. : 1.2210 /  $58 \pm 2 \text{ HRC}$  - DIN 1530AH - Maximum temperature at work:  $220^\circ \text{C}$ .

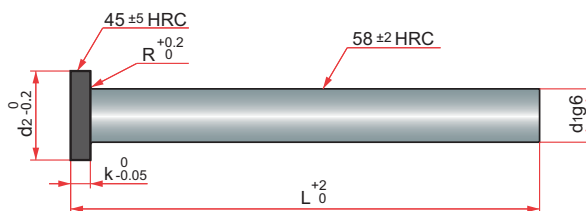
R	k	d2	d1	L	REF.
0,2	1,2	2,5	0,8	100	AH/00,80x0100
				125	AH/00,80x0125
				160	AH/00,80x0160
			0,9	100	AH/00,90x0100
				125	AH/00,90x0125
				1,0	100
		125	AH/01,00x0125		
		160	AH/01,00x0160		
		200	AH/01,00x0200		
			250	AH/01,00x0250	
			1,1	100	AH/01,10x0100
				125	AH/01,10x0125
	160	AH/01,10x0160			
	200	AH/01,10x0200			
	1,2	100	AH/01,20x0100		
		125	AH/01,20x0125		
		160	AH/01,20x0160		
		200	AH/01,20x0200		
	1,5	3	1,3	100	AH/01,30x0100
				125	AH/01,30x0125
160				AH/01,30x0160	
200				AH/01,30x0200	
1,4		100	AH/01,40x0100		
		125	AH/01,40x0125		
		160	AH/01,40x0160		
		160	AH/01,40x0160		

R	k	d2	d1	L	REF.	
0,2	1,5	3	1,4	200	AH/01,40x0200	
				1,5	100	AH/01,50x0100
					125	AH/01,50x0125
			160		AH/01,50x0160	
			200	AH/01,50x0200		
				1,6	100	AH/01,60x0100
					125	AH/01,60x0125
			160		AH/01,60x0160	
			200		AH/01,60x0200	
			1,7	100	AH/01,70x0100	
				125	AH/01,70x0125	
				160	AH/01,70x0160	
	200	AH/01,70x0200				
	1,8	100	AH/01,80x0100			
		125	AH/01,80x0125			
		160	AH/01,80x0160			
		200	AH/01,80x0200			
	1,9	100	AH/01,90x0100			
		125	AH/01,90x0125			
		160	AH/01,90x0160			
		200	AH/01,90x0200			
	2	4	2,0	100	AH/02,00x0100	
				125	AH/02,00x0125	
				160	AH/02,00x0160	
200				AH/02,00x0200		



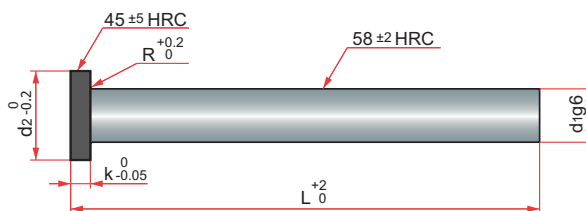
R	k	d2	d1	L	REF.	
0,2	2	4	2,0	250	AH/02,00x0250	
				315	AH/02,00x0315	
			2,1	125	AH/02,10x0125	
				200	AH/02,10x0200	
			2,2	100	AH/02,20x0100	
				125	AH/02,20x0125	
			2,3	160	AH/02,20x0160	
				200	AH/02,20x0200	
			5	2,4	125	AH/02,40x0125
					200	AH/02,40x0200
					315	AH/02,40x0315
				2,5	100	AH/02,50x0100
		125			AH/02,50x0125	
		160			AH/02,50x0160	
		200			AH/02,50x0200	
		2,6		250	AH/02,50x0250	
				315	AH/02,50x0315	
				125	AH/02,60x0125	
				200	AH/02,60x0200	
				315	AH/02,60x0315	
		2,7	100	AH/02,70x0100		
			125	AH/02,70x0125		
			160	AH/02,70x0160		
			200	AH/02,70x0200		
250	AH/02,70x0250					
0,3	2	4	315	AH/02,70x0315		

R	k	d2	d1	L	REF.		
0,3	2	5	2,8	125	AH/02,80x0125		
				200	AH/02,80x0200		
				315	AH/02,80x0315		
			3	6	2,9	125	AH/02,90x0125
						200	AH/02,90x0200
						315	AH/02,90x0315
		3	6	3,0	100	AH/03,00x0100	
					125	AH/03,00x0125	
					160	AH/03,00x0160	
					200	AH/03,00x0200	
					250	AH/03,00x0250	
					315	AH/03,00x0315	
	3,1			6	3,1	400	AH/03,00x0400
						500	AH/03,00x0500
						630	AH/03,00x0630
						800	AH/03,00x0800
						1000	AH/03,00x1000
						125	AH/03,10x0125
	3,2		6	3,2	200	AH/03,10x0200	
					315	AH/03,10x0315	
					100	AH/03,20x0100	
					125	AH/03,20x0125	
					160	AH/03,20x0160	
					200	AH/03,20x0200	
			3,3	6	3,3	250	AH/03,20x0250
						315	AH/03,20x0315
						400	AH/03,20x0400
						500	AH/03,20x0500
						800	AH/03,20x0800
						125	AH/03,30x0125
	3,4	6	3,4	200	AH/03,30x0200		
				125	AH/03,40x0125		



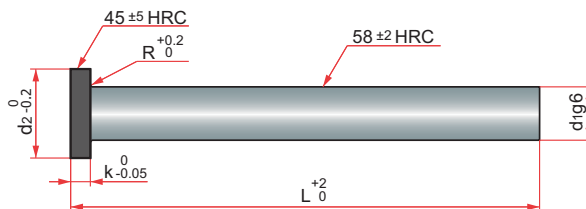
R	k	d2	d1	L	REF.	
0,3	3	6	3,4	200	AH/03,40x0200	
				315	AH/03,40x0315	
		7	3,5	100	AH/03,50x0100	
				125	AH/03,50x0125	
				160	AH/03,50x0160	
				200	AH/03,50x0200	
				250	AH/03,50x0250	
				315	AH/03,50x0315	
				400	AH/03,50x0400	
				500	AH/03,50x0500	
				630	AH/03,50x0630	
				3,6	125	AH/03,60x0125
					200	AH/03,60x0200
				3,7	100	AH/03,70x0100
		125	AH/03,70x0125			
		160	AH/03,70x0160			
		200	AH/03,70x0200			
		250	AH/03,70x0250			
		315	AH/03,70x0315			
		3,8	125	AH/03,80x0125		
			200	AH/03,80x0200		
			315	AH/03,80x0315		
		3,9	125	AH/03,90x0125		
			200	AH/03,90x0200		
			315	AH/03,90x0315		
		8	4,0	100	AH/04,00x0100	
				125	AH/04,00x0125	
				160	AH/04,00x0160	
				200	AH/04,00x0200	
				250	AH/04,00x0250	
				315	AH/04,00x0315	

R	k	d2	d1	L	REF.	
0,3	3	8	4,0	400	AH/04,00x0400	
				500	AH/04,00x0500	
				630	AH/04,00x0630	
				800	AH/04,00x0800	
				1000	AH/04,00x1000	
				4,1	125	AH/04,10x0125
					200	AH/04,10x0200
					315	AH/04,10x0315
				4,2	100	AH/04,20x0100
					125	AH/04,20x0125
					160	AH/04,20x0160
					200	AH/04,20x0200
				4,3	250	AH/04,20x0250
					315	AH/04,20x0315
					400	AH/04,20x0400
				4,4	125	AH/04,30x0125
					200	AH/04,30x0200
				4,5	125	AH/04,40x0125
					200	AH/04,40x0200
					100	AH/04,50x0100
					125	AH/04,50x0125
					160	AH/04,50x0160
					200	AH/04,50x0200
				4,6	250	AH/04,50x0250
					315	AH/04,50x0315
					400	AH/04,50x0400
				4,7	500	AH/04,50x0500
					630	AH/04,50x0630
					800	AH/04,50x0800
					1000	AH/04,50x1000
					125	AH/04,60x0125
					200	AH/04,60x0200



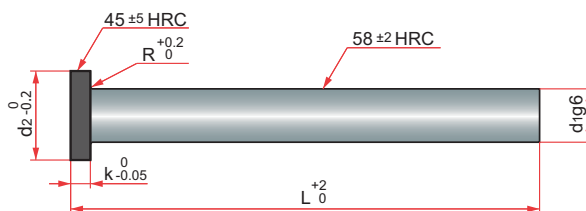
R	k	d2	d1	L	REF.
0,3	3	8	4,7	100	AH/04,70x0100
				125	AH/04,70x0125
				160	AH/04,70x0160
				200	AH/04,70x0200
				250	AH/04,70x0250
				315	AH/04,70x0315
				400	AH/04,70x0400
				4,8	125
		200	AH/04,80x0200		
		4,9	125	AH/04,90x0125	
			200	AH/04,90x0200	
		10	5,0	100	AH/05,00x0100
				125	AH/05,00x0125
				160	AH/05,00x0160
				200	AH/05,00x0200
				250	AH/05,00x0250
	315			AH/05,00x0315	
	400			AH/05,00x0400	
	500			AH/05,00x0500	
	630			AH/05,00x0630	
	800			AH/05,00x0800	
	1000		AH/05,00x1000		
	5,1		160	AH/05,10x0160	
			250	AH/05,10x0250	
	5,2		400	AH/05,10x0400	
			100	AH/05,20x0100	
			125	AH/05,20x0125	
		160	AH/05,20x0160		
	200	AH/05,20x0200			
	250	AH/05,20x0250			
	315	AH/05,20x0315			
	400	AH/05,20x0400			

R	k	d2	d1	L	REF.
0,3	3	10	5,2	500	AH/05,20x0500
				630	AH/05,20x0630
				800	AH/05,20x0800
				1000	AH/05,20x1000
			5,3	160	AH/05,30x0160
				250	AH/05,30x0250
			400	AH/05,30x0400	
				5,4	160
			250		AH/05,40x0250
			400	AH/05,40x0400	
		5,5		100	AH/05,50x0100
			125	AH/05,50x0125	
			160	AH/05,50x0160	
			200	AH/05,50x0200	
			250	AH/05,50x0250	
			315	AH/05,50x0315	
	400		AH/05,50x0400		
	500		AH/05,50x0500		
	5,6	630	AH/05,50x0630		
		800	AH/05,50x0800		
		160	AH/05,60x0160		
		250	AH/05,60x0250		
	400	AH/05,60x0400			
		5,7	160	AH/05,70x0160	
	250		AH/05,70x0250		
	400	AH/05,70x0400			
		5,8	160	AH/05,80x0160	
	250		AH/05,80x0250		
	400		AH/05,80x0400		
	5,9	160	AH/05,90x0160		
		250	AH/05,90x0250		
		400	AH/05,90x0400		



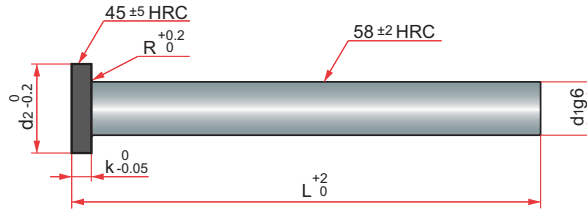
R	k	d2	d1	L	REF.
0,5	5	12	6,0	100	AH/06,00x0100
				125	AH/06,00x0125
				160	AH/06,00x0160
				200	AH/06,00x0200
				250	AH/06,00x0250
				315	AH/06,00x0315
				400	AH/06,00x0400
				500	AH/06,00x0500
				630	AH/06,00x0630
				800	AH/06,00x0800
				1000	AH/06,00x1000
			6,1	160	AH/06,10x0160
				250	AH/06,10x0250
				400	AH/06,10x0400
			6,2	100	AH/06,20x0100
				125	AH/06,20x0125
				160	AH/06,20x0160
				200	AH/06,20x0200
				250	AH/06,20x0250
				315	AH/06,20x0315
				400	AH/06,20x0400
				500	AH/06,20x0500
				630	AH/06,20x0630
				800	AH/06,20x0800
			1000	AH/06,20x1000	
			6,3	250	AH/06,30x0250
				400	AH/06,30x0400
			6,4	250	AH/06,40x0250
				400	AH/06,40x0400
			6,5	100	AH/06,50x0100
				125	AH/06,50x0125
				160	AH/06,50x0160

R	k	d2	d1	L	REF.
0,5	5	12	6,5	200	AH/06,50x0200
				250	AH/06,50x0250
				315	AH/06,50x0315
				400	AH/06,50x0400
				500	AH/06,50x0500
				630	AH/06,50x0630
				6,6	160
			250	AH/06,60x0250	
			400	AH/06,60x0400	
			6,7	160	AH/06,70x0160
				250	AH/06,70x0250
			400	AH/06,70x0400	
			6,8	160	AH/06,80x0160
				250	AH/06,80x0250
			400	AH/06,80x0400	
			6,9	160	AH/06,90x0160
				250	AH/06,90x0250
				400	AH/06,90x0400
			7,0	100	AH/07,00x0100
				125	AH/07,00x0125
				160	AH/07,00x0160
				200	AH/07,00x0200
				250	AH/07,00x0250
				315	AH/07,00x0315
				400	AH/07,00x0400
				500	AH/07,00x0500
				630	AH/07,00x0630
				800	AH/07,00x0800
			7,1	160	AH/07,10x0160
				250	AH/07,10x0250
				400	AH/07,10x0400
			7,2	160	AH/07,20x0160



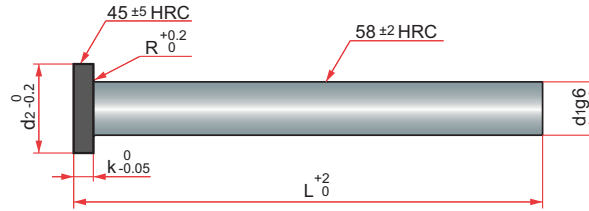
R	k	d2	d1	L	REF.	
0,5	5	12	7,2	250	AH/07,20x0250	
				400	AH/07,20x0400	
			7,3	160	AH/07,30x0160	
				250	AH/07,30x0250	
				400	AH/07,30x0400	
			7,4	160	AH/07,40x0160	
				250	AH/07,40x0250	
				400	AH/07,40x0400	
			14	7,6	160	AH/07,60x0160
					250	AH/07,60x0250
					400	AH/07,60x0400
				7,7	160	AH/07,70x0160
		250			AH/07,70x0250	
		400			AH/07,70x0400	
		7,8		160	AH/07,80x0160	
				250	AH/07,80x0250	
				400	AH/07,80x0400	
		7,9		160	AH/07,90x0160	
				250	AH/07,90x0250	
				400	AH/07,90x0400	
		8,0	100	AH/08,00x0100		
			125	AH/08,00x0125		
			160	AH/08,00x0160		
			200	AH/08,00x0200		
			250	AH/08,00x0250		
			315	AH/08,00x0315		
			400	AH/08,00x0400		
			500	AH/08,00x0500		
			630	AH/08,00x0630		
			800	AH/08,00x0800		
		1000	AH/08,00x1000			
		8,1	200	AH/08,10x0200		

R	k	d2	d1	L	REF.
0,5	5	14	8,1	400	AH/08,10x0400
				8,2	100
			8,2	125	AH/08,20x0125
				160	AH/08,20x0160
				200	AH/08,20x0200
				250	AH/08,20x0250
				315	AH/08,20x0315
				400	AH/08,20x0400
				500	AH/08,20x0500
				630	AH/08,20x0630
				800	AH/08,20x0800
				8,3	200
			400		AH/08,30x0400
			500		AH/08,30x0500
			8,4	200	AH/08,40x0200
				400	AH/08,40x0400
				500	AH/08,40x0500
			8,5	100	AH/08,50x0100
				125	AH/08,50x0125
				160	AH/08,50x0160
				200	AH/08,50x0200
				250	AH/08,50x0250
				315	AH/08,50x0315
				400	AH/08,50x0400
				500	AH/08,50x0500
				630	AH/08,50x0630
				8,6	200
			400		AH/08,60x0400
			8,7	200	AH/08,70x0200
				400	AH/08,70x0400
			8,8	200	AH/08,80x0200
				400	AH/08,80x0400



R	k	d2	d1	L	REF.
0,5	5	14	8,9	200	AH/08,90x0200
				400	AH/08,90x0400
			9,0	100	AH/09,00x0100
				125	AH/09,00x0125
				160	AH/09,00x0160
				200	AH/09,00x0200
				250	AH/09,00x0250
				315	AH/09,00x0315
				400	AH/09,00x0400
				500	AH/09,00x0500
			630	AH/09,00x0630	
			9,1	200	AH/09,10x0200
				400	AH/09,10x0400
			9,2	200	AH/09,20x0200
				400	AH/09,20x0400
			9,3	200	AH/09,30x0200
				400	AH/09,30x0400
			9,4	200	AH/09,40x0200
				400	AH/09,40x0400
			9,5	100	AH/09,50x0100
		125		AH/09,50x0125	
		160		AH/09,50x0160	
		200		AH/09,50x0200	
		250		AH/09,50x0250	
		315		AH/09,50x0315	
		400		AH/09,50x0400	
		500		AH/09,50x0500	
		16	9,6	200	AH/09,60x0200
				400	AH/09,60x0400
			9,7	200	AH/09,70x0200
				400	AH/09,70x0400

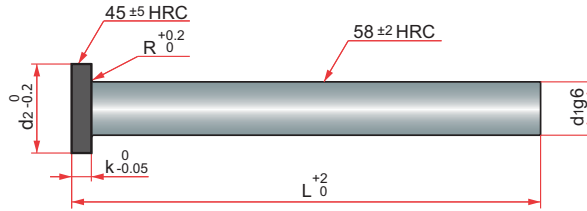
R	k	d2	d1	L	REF.
0,5	5	16	9,8	200	AH/09,80x0200
				400	AH/09,80x0400
			9,9	200	AH/09,90x0200
				400	AH/09,90x0400
			10,0	100	AH/10,00x0100
				125	AH/10,00x0125
				160	AH/10,00x0160
				200	AH/10,00x0200
				250	AH/10,00x0250
				315	AH/10,00x0315
				400	AH/10,00x0400
				500	AH/10,00x0500
				630	AH/10,00x0630
				800	AH/10,00x0800
			1000	AH/10,00x1000	
			10,1	200	AH/10,10x0200
				400	AH/10,10x0400
			10,2	100	AH/10,20x0100
				125	AH/10,20x0125
				160	AH/10,20x0160
				200	AH/10,20x0200
				250	AH/10,20x0250
				315	AH/10,20x0315
				400	AH/10,20x0400
				500	AH/10,20x0500
			630	AH/10,20x0630	
			10,5	100	AH/10,50x0100
				125	AH/10,50x0125
				160	AH/10,50x0160
				200	AH/10,50x0200
250	AH/10,50x0250				
315	AH/10,50x0315				



R	k	d2	d1	L	REF.			
0,5	5	16	10,5	400	AH/10,50x0400			
				500	AH/10,50x0500			
				630	AH/10,50x0630			
			11,0	100	AH/11,00x0100			
				125	AH/11,00x0125			
				160	AH/11,00x0160			
				200	AH/11,00x0200			
				250	AH/11,00x0250			
				315	AH/11,00x0315			
				400	AH/11,00x0400			
				500	AH/11,00x0500			
				630	AH/11,00x0630			
				11,5	200	AH/11,50x0200		
					400	AH/11,50x0400		
					630	AH/11,50x0630		
			0,8	7	18	12,0	100	AH/12,00x0100
							125	AH/12,00x0125
							160	AH/12,00x0160
200	AH/12,00x0200							
250	AH/12,00x0250							
315	AH/12,00x0315							
400	AH/12,00x0400							
500	AH/12,00x0500							
630	AH/12,00x0630							
800	AH/12,00x0800							
1000	AH/12,00x1000							
12,2	100	AH/12,20x0100						
	125	AH/12,20x0125						
	160	AH/12,20x0160						
	200	AH/12,20x0200						
	250	AH/12,20x0250						
	315	AH/12,20x0315						

R	k	d2	d1	L	REF.		
0,8	7	18	12,2	400	AH/12,20x0400		
				500	AH/12,20x0500		
				630	AH/12,20x0630		
				12,5	100	AH/12,50x0100	
					125	AH/12,50x0125	
					160	AH/12,50x0160	
					200	AH/12,50x0200	
					250	AH/12,50x0250	
					315	AH/12,50x0315	
			400		AH/12,50x0400		
			500		AH/12,50x0500		
			630		AH/12,50x0630		
			13,0		100	AH/13,00x0100	
					125	AH/13,00x0125	
				160	AH/13,00x0160		
				200	AH/13,00x0200		
				250	AH/13,00x0250		
				315	AH/13,00x0315		
				400	AH/13,00x0400		
				630	AH/13,00x0630		
				22	13,5	250	AH/13,50x0250
						400	AH/13,50x0400
			630			AH/13,50x0630	
			14,0		100	AH/14,00x0100	
					125	AH/14,00x0125	
					160	AH/14,00x0160	
					200	AH/14,00x0200	
					250	AH/14,00x0250	
					315	AH/14,00x0315	
					400	AH/14,00x0400	
500	AH/14,00x0500						
630	AH/14,00x0630						





R	k	d2	d1	L	REF.
0,8	7	22	14,0	800	AH/14,00x0800
				1000	AH/14,00x1000
			14,5	250	AH/14,50x0250
				400	AH/14,50x0400
				630	AH/14,50x0630
			15,0	100	AH/15,00x0100
		125		AH/15,00x0125	
		160		AH/15,00x0160	
		200		AH/15,00x0200	
		250		AH/15,00x0250	
		400		AH/15,00x0400	
		630		AH/15,00x0630	
		16,0		100	AH/16,00x0100
				125	AH/16,00x0125
			160	AH/16,00x0160	
			200	AH/16,00x0200	
			250	AH/16,00x0250	
			315	AH/16,00x0315	
			400	AH/16,00x0400	
			500	AH/16,00x0500	
			630	AH/16,00x0630	
			800	AH/16,00x0800	
			1000	AH/16,00x1000	
			16,2	200	AH/16,20x0200
		400		AH/16,20x0400	
		16,5		200	AH/16,50x0200
				400	AH/16,50x0400
		24	18,0	100	AH/18,00x0100
				125	AH/18,00x0125
				160	AH/18,00x0160
				200	AH/18,00x0200
				250	AH/18,00x0250

R	k	d2	d1	L	REF.			
0,8	7	24	18,0	315	AH/18,00x0315			
				400	AH/18,00x0400			
				500	AH/18,00x0500			
				630	AH/18,00x0630			
1	8	26	20,0	100	AH/20,00x0100			
				125	AH/20,00x0125			
				160	AH/20,00x0160			
				200	AH/20,00x0200			
				250	AH/20,00x0250			
				315	AH/20,00x0315			
				400	AH/20,00x0400			
				500	AH/20,00x0500			
				630	AH/20,00x0630			
				800	AH/20,00x0800			
				1000	AH/20,00x1000			
				28	22,0	20,5	250	AH/20,50x0250
	400	AH/20,50x0400						
	10	32	25,0				250	AH/22,00x0250
							400	AH/22,00x0400
	10	32	25,0	160	AH/25,00x0160			
				200	AH/25,00x0200			
				250	AH/25,00x0250			
				315	AH/25,00x0315			
				400	AH/25,00x0400			
630				AH/25,00x0630				