

Circlips type 'V' V-Ringe für Bohrungen Anillos para agujeros tipo 'V' V-RINGS FOR BORES

d <sub>1</sub>	M1308 JV															D A T A						
		s	Δ	d <sub>3</sub>	Δ	b	Δ	d <sub>5</sub> min.	C <sub>1</sub>	C <sub>2</sub>	(kg/1000)	d <sub>2</sub>	Δ	m min.	t	n	FN (kN)	FR (kN)	g	FRg (kN)	AN (mm <sup>2</sup> )	K (kN/mm)
10	JV10	0.60		10.9		1.5		0.9	6.7	7.3	0.15	10.5		0.70	0.25	0.7	0.52	1.7	0.5	1.0	3.1	5.7
12	JV12	0.60	-0.05	13.1		1.8		1.0	8.1	8.8	0.25	12.6		0.70	0.30	0.9	0.75	1.8	0.8	1.0	4.5	5.5
15	JV15	0.80		16.1		2.0		1.0	10.7	11.5	0.41	15.7		0.90	0.35	1.0	1.33	3.3	1.0	1.9	8.0	11.0
16	JV16	1.00		17.3		2.1		1.3	11.5	12.4	0.53	16.8	+0.11	1.10	0.40	1.2	1.67	5.2	1.0	3.1	10.0	22.7
17	JV17	1.00		18.3		2.1		1.3	12.5	13.4	0.58	17.8		1.10	0.40	1.2	1.70	5.8	1.0	3.0	11.0	21.2
18	JV18	1.00		19.5	+0.42	2.2		1.3	13.3	14.4	0.62	19.0		1.10	0.50	1.5	1.78	6.3	1.0	3.0	14.0	20.4
19	JV19	1.00		20.5	-0.13	2.2		1.3	14.3	15.4	0.66	20.0		1.10	0.50	1.5	2.50	6.6	1.0	2.8	15.0	19.2
20	JV20	1.00		21.5		2.3		1.3	15.1	16.2	0.80	21.0	+0.15	1.10	0.50	1.5	2.66	7.0	1.0	2.9	16.0	19.0
21	JV21	1.00		22.5		2.4		1.3	15.9	17.0	0.81	22.0		1.10	0.50	1.5	2.73	7.4	1.0	2.8	17.0	18.5
22	JV22	1.00		23.5		2.4		1.3	16.9	18.0	0.83	23.0		1.10	0.50	1.5	2.80	7.5	1.0	2.8	17.0	17.8
24	JV24	1.20		25.9	+0.42	2.8	±0.1	1.5	18.1	19.4	1.30	25.2		1.30	0.60	1.8	3.68	14.5	1.0	4.8	22.0	29.9
25	JV25	1.20		26.9		2.8		1.5	18.9	20.2	1.40	26.2		1.30	0.60	1.8	4.00	14.8	1.0	5.0	24.0	30.6
26	JV26	1.20		27.9	-0.21	3.0		1.5	19.7	21.0	1.50	27.2	+0.21	1.30	0.60	1.8	4.17	15.3	1.0	5.2	25.0	31.4
27	JV27	1.20		29.1		3.0		1.5	20.7	22.2	1.53	28.4		1.30	0.70	2.1	5.00	15.0	1.0	5.1	30.0	29.9
28	JV28	1.20	-0.06	30.1		3.1		1.5	21.5	23.0	1.80	29.4		1.30	0.70	2.1	5.10	15.3	1.0	5.2	31.0	30.4
30	JV30	1.20		32.1	+0.50	3.2		1.5	23.3	24.8	2.03	31.4		1.30	0.70	2.1	5.50	14.9	1.0	5.1	33.0	29.0
32	JV32	1.20		34.4		3.3		1.5	25.1	26.9	2.05	33.7		1.30	0.85	2.5	7.00	14.1	1.0	4.9	42.0	27.4
33	JV33	1.20		35.5	-0.25	3.3		1.5	26.1	27.9	2.35	34.7	+0.25	1.30	0.85	2.5	7.30	13.8	1.0	4.8	44.0	26.6
35	JV35	1.50		37.8		3.4		1.7	27.9	30.0	3.20	37.0		1.60	1.00	3.0	9.20	26.4	1.5	6.3	55.0	49.6
36	JV36	1.50		38.8		3.6		1.7	28.5	30.6	3.23	38.0		1.60	1.00	3.0	9.70	27.5	1.5	6.6	58.0	51.5
38	JV38	1.50		40.8	+0.90	3.8		1.7	30.1	32.2	3.68	40.0		1.60	1.00	3.0	10.20	28.0	1.5	6.7	61.0	51.2
40	JV40	1.75		43.5		4.2		2.0	31.0	33.7	4.75	42.5	+0.25	1.85	1.25	3.8	13.50	45.5	2.0	8.4	81.0	82.5
42	JV42	1.75		45.5	-0.39	4.2		2.0	33.0	35.7	5.20	44.5		1.85	1.25	3.8	14.10	45.5	2.0	8.5	85.0	82.5
45	JV45	1.75		48.5		4.2		2.0	35.6	38.7	6.00	47.5		1.85	1.25	3.8	15.00	44.0	2.0	8.4	90.0	79.5
47	JV47	1.75		50.5		4.7		2.0	37.0	39.7	6.50	49.5		1.85	1.25	3.8	15.80	45.0	2.0	8.7	95.0	81.3
48	JV48	1.75		51.5	+1.10	4.7	±0.2	2.0	38.0	40.7	7.00	50.5		1.85	1.25	3.8	16.00	48.0	2.0	9.1	96.0	85.8
50	JV50	2.00		54.2	-0.46	5.2		2.5	39.0	42.2	8.50	53.0	+0.30	2.15	1.50	4.5	20.00	69.0	2.0	13.4	120.0	124.0
52	JV52	2.00		56.2		5.2		2.5	41.0	44.2	9.00	55.0		2.15	1.50	4.5	20.80	66.5	2.0	13.3	125.0	121.0
55	JV55	2.00		59.2		5.2		2.5	44.0	47.2	10.00	58.0		2.15	1.50	4.5	22.20	66.0	2.0	13.3	133.0	118.0
57	JV57	2.00	-0.07	61.2		5.2		2.5	46.0	49.2	10.25	60.0		2.15	1.50	4.5	23.00	65.0	2.0	13.1	138.0	115.0
58	JV58	2.00		62.2		5.2		2.5	47.0	50.2	10.50	61.0		2.15	1.50	4.5	23.30	64.0	2.0	12.9	140.0	113.0
60	JV60	2.00		64.2		5.2		2.5	49.0	52.2	11.25	63.0		2.15	1.50	4.5	24.20	62.0	2.0	12.7	145.0	111.0
62	JV62	2.00		66.2		5.2		2.5	51.0	54.2	11.75	65.0		2.15	1.50	4.5	25.00	60.0	2.0	12.3	150.0	107.0
65	JV65	2.50		69.2		5.7		2.5	52.2	56.0	16.25	68.0		2.65	1.50	4.5	25.80	122.0	2.5	20.6	155.0	218.0
67	JV67	2.50		71.5		5.7	±0.3	2.5	54.7	58.0	17.30	70.0		2.65	1.50	4.5	26.80	122.0	2.5	20.8	161.0	218.0

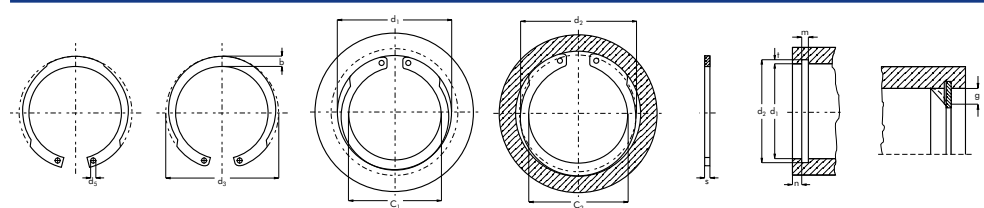
**Part Number**  
 Référence    Teile Nummer    Referencia de pieza




**Tolerance**  
 Tolérance    Toleranz    Tolerancia

**Weight**  
 Masse    Gewicht    Peso

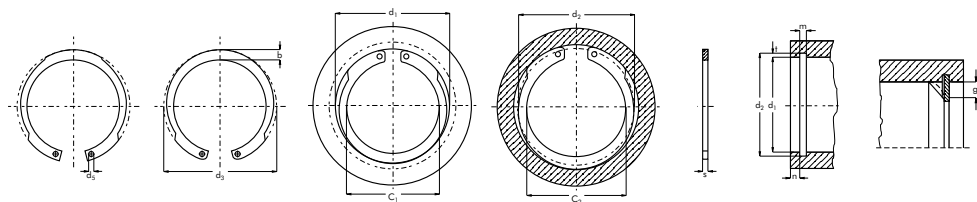
**Ring**  
 Anneau/Circlips    Ring    Anillo

**Groove**  
 Gorge    Nut    Ranura



d <sub>1</sub>	M1308 JV															D A T A						
		s	Δ	d <sub>3</sub>	Δ	b	Δ	d <sub>5</sub> min.	C <sub>1</sub>	C <sub>2</sub>	 (kg/1000)	d <sub>2</sub>	Δ	m min.	t	n	FN (kN)	FR (kN)	g	FRg (kN)	AN (mm <sup>2</sup> )	K (kN/mm)
68	JV68	2.50	-0.07	72.5	+1.10	5.7	±0.3	2.5	55.7	59.0	17.75	71.0	+0.30	2.65	1.50	4.5	27.20	123.0	2.5	21.0	163	220.0
72	JV72	2.50		76.5	-0.46	6.0		2.5	59.1	62.4	19.60	75.0	+0.35	2.65	1.50	4.5	28.80	119.0	2.5	20.8	173	214.0
80	JV80	2.50		85.5	+1.30	6.0		2.5	67.1	70.9	22.90	83.5		2.65	1.75	5.3	37.40	110.0	2.5	19.6	224	196.0
85	JV85	3.00		90.5		-0.54		6.6	3.0	70.9	74.7	30.00		88.5	3.15	1.75	5.3	39.70	176.0	3.0	27.2	238
90	JV90	3.00	95.5	6.6	3.0	75.3	79.7	33.00	93.5	3.15	1.75	5.3		42.00	169.0	3.0	26.6	252	309.0			
95	JV95	3.00	-0.08	100.5	±0.3	7.4	3.0	78.7	83.1	37.50	98.5	+0.35	3.15	1.75	5.3	43.50	168.0	3.0	27.0	261	315.0	
100	JV100	3.00		105.5		7.4	3.0	83.6	88.1	41.90	103.5		3.15	1.75	5.3	46.70	165.0	3.0	26.8	280	312.0	

	<b>Part Number</b> Référence Teile Nummer Referencia de pieza		<b>Tolerance</b> Tolérance Toleranz Tolerancia		<b>Weight</b> Masse Gewicht Peso		<b>Ring</b> Anneau/Circlips Ring Anillo		<b>Groove</b> Gorge Nut Ranura
---	--	---	---	---	-------------------------------------	---	--	---	-----------------------------------





M1308/JV



CIRTEQ

**Circlips type 'V' cote pouce V-Ringe für Bohrungen Zoll-Standard Anillos para agujeros tipo 'V' pulgadas standard V-RINGS FOR BORES INCH STANDARD**

d <sub>1</sub>	N1308 NJV	s	Δ	d <sub>3</sub>	Δ											D A T A					
						a max.	b ≈	d <sub>5</sub> min.	C <sub>1</sub>	C <sub>2</sub>	(lbs/1000)	d <sub>2</sub>	Δ	m	Δ	n min.	T <sub>c</sub>	T <sub>g</sub>			
0.625	NJV62	0.025	±0.002	0.675	+ .010 - .005	0.072	0.072	0.028	0.47	0.51	0.7	0.665	±.002	0.029	+ .003 - .000	0.060	1100	353			
0.750	NJV75	0.035		0.808		0.085	0.085	0.040	0.56	0.61	1.3	0.796		0.039		0.069	1850	201			
0.812	NJV81	0.042		0.877		0.092	0.092	0.040	0.61	0.66	2.0	0.862	0.046	0.075		2410	574				
0.875	NJV87	0.042		0.944		0.099	0.099	0.040	0.66	0.72	2.2	0.931	0.045	0.084		2600	693				
0.938	NJV93	0.042		1.015		0.106	0.106	0.040	0.70	0.77	2.8	1.000	0.046	0.093		2780	820				
1.000	NJV100	0.042	±0.002	1.081	+ .015 - .005	0.113	0.113	0.040	0.75	0.83	2.9	1.066	±.004	0.046	+ .004 - .000	0.099	2970	933			
1.062	NJV106	0.050		1.150		0.120	0.120	0.048	0.80	0.87	3.8	1.130		0.056		0.102	3750	1020			
1.125	NJV112	0.050		1.217		0.123	0.123	0.048	0.85	0.93	4.4	1.197	0.056	0.108		3980	1140				
1.188	NJV118	0.050		1.283		0.126	0.126	0.048	0.91	0.99	4.9	1.262	0.056	0.111		4200	1240				
1.250	NJV125	0.050		1.351		0.129	0.129	0.048	0.96	1.06	5.0	1.330	0.056	0.120		4410	1410				
1.312	NJV131	0.050	±0.003	1.418	+ .025 - .005	0.132	0.132	0.048	1.02	1.12	5.3	1.396	±.005	0.056	+ .004 - .000	0.126	4640	1560			
1.375	NJV137	0.050		1.486		0.135	0.135	0.048	1.08	1.17	5.9	1.461		0.056		0.129	4860	1670			
1.438	NJV143	0.050		1.552		0.144	0.144	0.074	1.13	1.24	6.3	1.528	0.056	0.135		5080	1830				
1.500	NJV150	0.050		1.622		0.148	0.148	0.074	1.18	1.28	6.8	1.594	0.056	0.141		5300	1990				
1.562	NJV156	0.062		1.688		0.158	0.158	0.074	1.22	1.32	8.9	1.658	0.068	0.144		5700	2120				
1.625	NJV162	0.062	±0.003	1.756	+ .025 - .005	0.162	0.162	0.074	1.27	1.37	10.4	1.725	±.006	0.068	+ .005 - .000	0.150	5935	2300			
1.688	NJV168	0.062		1.823		0.170	0.170	0.074	1.32	1.42	11.9	1.792		0.068		0.156	6165	2480			
1.750	NJV175	0.062		1.891		0.166	0.166	0.074	1.38	1.49	11.8	1.858	0.068	0.162		6390	2670				
1.875	NJV187	0.062		2.025		0.188	0.188	0.074	1.47	1.58	14.8	1.989	0.068	0.171		6850	3020				
2.000	NJV200	0.062		2.160		0.208	0.208	0.074	1.55	1.67	17.4	2.122	0.068	0.183		7300	3450				
2.062	NJV206	0.078	±0.003	2.224	+ .030 - .020	0.218	0.218	0.092	1.59	1.71	23.2	2.186	±.006	0.086	+ .005 - .000	0.186	9475	3615			
2.125	NJV212	0.078		2.295		0.223	0.223	0.092	1.65	1.77	24.3	2.251		0.086		0.189	9760	3785			
2.375	NJV237	0.078		2.567		0.243	0.243	0.092	1.86	2.00	28.6	2.517	0.086	0.213		10900	4770				
2.438	NJV243	0.078		2.634		0.248	0.248	0.092	1.91	2.05	30.6	2.584	0.086	0.216		11200	5030				
2.500	NJV250	0.078		2.700		0.254	0.254	0.092	1.96	2.10	32.1	2.648	0.086	0.222		11490	5230				

 <b>Part Number</b> Référence    Teile Nummer    Referencia de pieza	 <b>Tolerance</b> Tolérance    Toleranz    Tolerancia	 <b>Weight</b> Masse    Gewicht    Peso	 <b>Ring</b> Anneau/Circlips    Ring    Anillo	 <b>Groove</b> Gorge    Nut    Ranura
--	---	---	--	---

