

$d_1$	s	Tol. s	$d_3$	Tol. $d_3$	a máx.	b □	$d_5$ min.	n min.	g máx.	K kgf/mm	$d_2$	Tol. $d_2$	m	t	Peso	Código CV
															kg/1000	
8	0.80	+0,00	8.7		2.4	1.1	1.0	0.6	0.5	925	8.4	+0,09	0.90	0.20	0.14	04-008-080
9	0.80	-0,05	9.8		2.5	1.3	1.0	0.6	0.5	840	9.4	-0,00	0.90	0.20	0.15	04-009-080
9.5	1.00		10.3		3.0	1.4	1.2	0.6	0.5	2019	9.9		1.10	0.20	0.17	04-009-100
10	1.00		10.8		3.2	1.4	1.2	0.6	0.5	1966	10.4		1.10	0.20	0.18	04-010-100
10.5	1.00		11.3		3.2	1.5	1.2	0.6	0.5	1986	10.9		1.10	0.20	0.29	04-010-105
11	1.00		11.8	+0,36	3.3	1.5	1.2	0.6	0.5	2102	11.4		1.10	0.20	0.31	04-011-100
12	1.00		13.0	-0,10	3.4	1.7	1.5	0.8	0.5	2024	12.5		1.10	0.25	0.37	04-012-100
13	1.00		14.1		3.6	1.8	1.5	0.9	0.5	2037	13.6	+0,11	1.10	0.30	0.42	04-013-100
14	1.00		15.1		3.7	1.9	1.7	0.9	0.5	1978	14.6	-0,00	1.10	0.30	0.52	04-014-100
15	1.00		16.2		3.7	2.0	1.7	1.1	0.5	4909	15.7		1.10	0.35	0.56	04-015-100
16	1.00		17.3		3.8	2.0	1.7	1.2	1.0	1849	16.8		1.10	0.40	0.60	04-016-100
17	1.00		18.3		3.9	2.1	1.7	1.2	1.0	1811	17.8		1.10	0.40	0.65	04-017-100
18	1.00		19.5		4.1	2.2	2.0	1.5	1.0	1825	19.0		1.10	0.50	0.74	04-018-100
19	1.00		20.5	+0,42	4.1	2.2	2.0	1.5	1.0	1725	20.0		1.10	0.50	0.83	04-019-100
20	1.00		21.5	-0,13	4.2	2.3	2.0	1.5	1.0	1695	21.0	+0,13	1.10	0.50	0.90	04-020-100
21	1.00		22.5		4.2	2.4	2.0	1.5	1.0	1729	22.0	-0,00	1.10	0.50	1.00	04-021-100
22	1.00		23.5		4.2	2.5	2.0	1.5	1.0	1760	23.0		1.10	0.50	1.10	04-022-100
23	1.20	+0,00	24.6	-0,06	4.2	2.5	2.0	1.7	1.0	2885	24.1		1.30	0.55	1.34	04-023-120
24	1.20		25.9		4.4	2.6	2.0	1.8	1.0	2845	25.2		1.30	0.60	1.42	04-024-120
25	1.20		26.9	+0,42	4.5	2.7	2.0	1.8	1.0	2900	26.2		1.30	0.60	1.50	04-025-120
26	1.20		27.9	-0,21	4.7	2.8	2.0	1.8	1.0	2785	27.2	+0,21	1.30	0.60	1.60	04-026-120
27	1.20		29.1		4.7	2.9	2.0	2.1	1.0	2660	28.4	-0,00	1.30	0.70	1.75	04-027-120
28	1.20		30.1		4.8	2.9	2.0	2.1	1.0	2635	29.4		1.30	0.70	1.80	04-028-120
29	1.20		31.1		4.8	3.0	2.0	2.1	1.0	2685	30.4		1.30	0.70	1.88	04-029-120
30	1.20		32.1		4.8	3.0	2.0	2.1	1.0	2660	31.4		1.30	0.70	2.06	04-030-120
31	1.20		33.4		5.2	3.2	2.5	2.6	1.0	2680	32.7		1.30	0.85	2.10	04-031-120
32	1.20		34.4	+0,50	5.4	3.2	2.5	2.6	1.0	2660	33.7		1.30	0.85	2.21	04-032-120
33	1.20		35.5	-0,25	5.4	3.3	2.5	2.6	1.0	2705	34.7		1.30	0.85	2.40	04-033-120
34	1.50		36.5		5.4	3.3	2.5	2.6	1.5	5005	35.7	+0,25	1.60	0.85	3.20	04-034-150
35	1.50		37.8	-0,00	5.4	3.4	2.5	3.0	1.5	5050	37.0		1.60	1.00	3.54	04-035-150
36	1.50		38.8		5.4	3.5	2.5	3.0	1.5	5020	38.0		1.60	1.00	3.70	04-036-150
37	1.50		39.8		5.5	3.6	2.5	3.0	1.5	5100	39.0		1.60	1.00	3.74	04-037-150
38	1.50		40.8		5.5	3.7	2.5	3.0	1.5	5170	40.0		1.60	1.00	3.90	04-038-150

d <sub>1</sub>	s	Tol. s	d <sub>3</sub>	Tol. d <sub>3</sub>	a máx.	b □	d <sub>5</sub> min.	n min.	g máx.	K kgf/mm	d <sub>2</sub>	Tol. d <sub>2</sub>	m	t	Peso	Código CV
															kg/1000	
39	1.50		42.0		5.6	3.8	2.5	3.0	1.5	5245	41.0		1.60	1.00	4.00	04-039-150
40	1.75		43.5		5.8	3.9	2.5	3.8	2.0	8010	42.5		1.85	1.25	4.70	04-040-175
41	1.75		44.5		5.9	4.0	2.5	3.8	2.0	8120	43.5		1.85	1.25	5.10	04-041-175
42	1.75		45.5	+0,90	5.9	4.1	2.5	3.8	2.0	8090	44.5		1.85	1.25	5.40	04-042-175
43	1.75		46.5	-0,39	5.9	4.2	2.5	3.8	2.0	8050	45.5		1.85	1.25	5.60	04-043-175
44	1.75		47.5		6.0	4.2	2.5	3.8	2.0	7860	46.5		1.85	1.25	5.80	04-044-175
45	1.75		48.5		6.2	4.3	2.5	3.8	2.0	7815	47.5		1.85	1.25	6.00	04-045-175
46	1.75		49.5		6.3	4.4	2.5	3.8	2.0	7785	48.5		1.85	1.25	6.05	04-046-175
47	1.75		50.5		6.4	4.4	2.5	3.8	2.0	7895	49.5		1.85	1.25	6.10	04-047-175
48	1.75		51.5		6.4	4.5	2.5	3.8	2.0	7850	50.5		1.85	1.25	6.70	04-048-175
50	2.00		54.2		6.5	4.6	2.5	4.5	2.0	11140	53.0		2.15	1.50	7.30	04-050-200
51	2.00		55.2		6.5	4.7	2.5	4.5	2.0	10910	54.0		2.15	1.50	7.75	04-051-200
52	2.00		56.2		6.7	4.7	2.5	4.5	2.0	10890	55.0		2.15	1.50	8.20	04-052-200
53	2.00		57.2		6.7	4.9	2.5	4.5	2.0	11040	56.0		2.15	1.50	8.22	04-053-200
54	2.00		58.2		6.7	5.0	2.5	4.5	2.0	11010	57.0		2.15	1.50	8.25	04-054-200
55	2.00		59.2		6.8	5.0	2.5	4.5	2.0	11140	58.0		2.15	1.50	8.30	04-055-200
56	2.00		60.2		6.8	5.1	2.5	4.5	2.0	11115	59.0		2.15	1.50	8.80	04-056-200
57	2.00		61.2		6.8	5.1	2.5	4.5	2.0	11270	60.0		2.15	1.50	9.40	04-057-200
58	2.00		62.2	+1,10	6.9	5.2	2.5	4.5	2.0	11220	61.0	+0,30	2.15	1.50	10.50	04-058-200
60	2.00		64.2	-0,46	7.3	5.4	2.5	4.5	2.0	11320	63.0	-0,00	2.15	1.50	11.10	04-060-200
62	2.00	+0,00	66.2		7.3	5.5	2.5	4.5	2.0	11270	65.0		2.15	1.50	11.20	04-062-200
63	2.00	-0,07	67.2		7.3	5.6	2.5	4.5	2.0	11220	66.0		2.15	1.50	12.40	04-063-200
65	2.50		69.2		7.6	5.8	3.0	4.5	2.5	22080	68.0		2.65	1.50	14.30	04-065-250
67	2.50		71.5		7.7	6.0	3.0	4.5	2.5	22250	70.0		2.65	1.50	15.00	04-067-250
68	2.50		72.5		7.8	6.1	3.0	4.5	2.5	22245	71.0		2.65	1.50	16.00	04-068-250
70	2.50		74.5		7.8	6.2	3.0	4.5	2.5	21800	73.0		2.65	1.50	16.50	04-070-250
72	2.50		76.5		7.8	6.4	3.0	4.5	2.5	21750	75.0		2.65	1.50	18.10	04-072-250
75	2.50		79.5		7.8	6.6	3.0	4.5	2.5	21580	78.0		2.65	1.50	18.80	04-075-250
77	2.50		81.5		7.9	6.7	3.0	4.5	2.5	22000	80.0		2.65	1.50	19.00	04-077-250
78	2.50		82.5		8.5	6.8	3.0	4.5	2.5	22180	81.0		2.65	1.50	20.40	04-078-250
80	2.50		85.5	+1,30	8.5	7.0	3.0	5.3	2.5	21900	83.5	+0,35	2.65	1.75	22.00	04-080-250
81	2.50		86.5	-0,54	8.5	7.0	3.0	5.3	2.5	21650	84.5	-0,00	2.65	1.75	23.00	04-081-250
82	2.50		87.5		8.5	7.0	3.0	5.3	2.5	21400	85.5		2.65	1.75	24.00	04-082-250

$d_1$	$s$	Tol. $s$	$d_3$	Tol. $d_3$	$a$ máx.	$b$ □	$d_5$ min.	$n$ min.	$g$ máx.	$K$ kgf/mm	$d_2$	Tol. $d_2$	$m$	$t$	Peso	Código CV
															kg/1000	
85	3.00	+0,00	90.5		8.6	7.2	3.5	5.3	3.0	36400	88.5		3.15	1.75	25.30	04-085-300
87	3.00	-0,08	92.5		8.6	7.3	3.5	5.3	3.0	37000	90.5		3.15	1.75	27.00	04-087-300
88	3.00		93.5		8.6	7.4	3.5	5.3	3.0	38050	91.5		3.15	1.75	28.00	04-088-300

Material: Aço mola beneficiado.

Acabamento: fosfatizado.

Outros materiais e acabamentos sob encomenda.