












BIPS


RODAS EM BORRACHA INJECTADA, COR CINZA, NÚCLEO EM MATERIAL TERMOPLÁSTICO, COM CUBO LISO

INJECTION MOULDED RUBBER WHEELS, COLOUR GREY, CENTRE IN THERMOPLASTIC MATERIAL, WITH PLAIN BEARING




ROUES EN CAOUTCHOUC INJECTÉ, COULEUR GRISE, CORPS EN MATIÈRE THERMOPLASTIQUE, AVEC MOYEU LISSE

								
Código/Code	Ref.	mm	mm	mm	mm		Kg	Kg
10 25 41	BIPS-32	32	15	17	5		12	0,010
10 25 43	BIPS-41	41	19	21	5		25	0,018
10 25 39	BIPS-50.08	50	19	21	8		45	0,022

DUREZA - 85 Shore A; *HARDNESS* - 85 Shore A; DURETÉ - 85 Shore A

10 25 40	BIPS-50	50	21	23	5		45	0,026
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DUREZA - 85 Shore A; *HARDNESS* - 85 Shore A; DURETÉ - 85 Shore A

10 25 44	BIPS-75	75	23	27	8		60	0,060
10 25 45	BIPS-100	100	32	36	12		80	0,160
10 25 46	BIPS-125	125	32	36	12		100	0,200

DUREZA - 85 Shore A; *HARDNESS* - 85 Shore A; DURETÉ - 85 Shore A












BNNS

RODAS EM BORRACHA VULCANIZADA, COR CINZA, NÚCLEO EM POLIAMIDA, COM CUBO LISO

VULCANIZED RUBBER WHEELS, COLOUR GREY, POLYAMID CENTRE WITH PLAIN BEARING

ROUES EN CAOUTCHOUC VULCANISÉ, COULEUR GRISE, CORPS EN POLYAMIDE, AVEC MOYEU LISSE

								
Código/Code	Ref.	mm	mm	mm	mm		Kg	Kg
10 13 36	BNNS-100	100	25	27	8		60	0,200

DUREZA - 80 Shore A; *HARDNESS* - 80 Shore A; DURETÉ - 80 Shore A












BNNA

RODAS EM BORRACHA VULCANIZADA, COR CINZA, NÚCLEO EM POLIAMIDA, COM ROLAMENTO DE ROLOS

VULCANIZED RUBBER WHEELS, COLOUR GREY, POLYAMID CENTRE WITH ROLLER BEARING

ROUES EN CAOUTCHOUC VULCANISÉ, COULEUR GRISE, CORPS EN POLYAMIDE, AVEC ROULEMENT À ROULEAUX












								
Código/Code	Ref.	mm	mm	mm	mm		Kg	Kg
10 14 51	BNNA-150	150	32	36	12		80	0,580

DUREZA - 80 Shore A; *HARDNESS* - 80 Shore A; DURETÉ - 80 Shore A



25 F4














Código/Code	Ref.	 mm	 mm		 mm	 mm	 mm	 mm	 Kg	 Kg
15 25 06	25/BIS-32 F4	32	15		43	19	38x38	28x28xØ5	12	0,050
15 25 17	25/BIS-41 F4	41	19		48	23	55x39	43x27xØ5	25	0,080



15 25 09	25/BIS-50 F4	50	21		64	25	55x39	43x27xØ5	35	0,100
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25 F1














Código/Code	Ref.	 mm	 mm		 mm	 mm			 Kg	 Kg
15 25 03	25/BIS-32 F1	32	15		45	19	6	6	12	0,055
15 25 16	25/BIS-41 F1	41	19		52	23	8	8	25	0,078



15 25 05	25/BIS-50 F1	50	21		65	25	8	8	35	0,090
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30 F4












										
Código/Code	Ref.	mm	mm		mm	mm	mm	mm	Kg	Kg
16 30 27	30/BIS-50 F4/1	50	21		73	25	57x57	43x43xØ6.5	45	0,188



16 30 28	30/BIS-75 F4/1	75	23		101	36	57x57	43x43xØ6.5	60	0,235
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30/T F4












										
Código/Code	Ref.	mm	mm		mm	mm	mm	mm	Kg	Kg
16 30 36	30/BIST-50 F4/1	50	21		73	25	57x57	43x43xØ6.5	45	0,220



16 30 37	30/BIST-75 F4/1	75	23		101	33	57x57	43x43xØ6.5	60	0,305
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30 F1












										
Código/Code	Ref.	mm	mm		mm	mm			Kg	Kg
16 30 23	30/BIS-50 F1/1	50	21		68	25		10	45	0,130



16 30 24	30/BIS-75 F1/1	75	23		96	36		10	60	0,180
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30/T F1

										
Código/Code	Ref.	mm	mm		mm	mm			Kg	Kg
16 30 32	30/BIST-50 F1/1	50	21		68	25		10	45	0,160












16 30 33	30/BIST-75 F1/1	75	23		96	33		10	60	0,245
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30 F2












Código/Code	Ref.	 mm	 mm		 mm	 mm	 mm	 Kg	 Kg
16 30 25	30/BIS-50 F2/1	50	21		68	25	M10x20	45	0,155

16 30 26	30/BIS-75 F2/1	75	23		96	36	M10x20	60	0,265
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30/T F2












Código/Code	Ref.	 mm	 mm		 mm	 mm	 mm	 Kg	 Kg
16 30 34	30/BIST-50 F2/1	50	21		68	25	M10x20	45	0,185

16 30 35	30/BIST-75 F2/1	75	23		96	33	M10x20	60	0,270
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30 F5



Código/Code	Ref.	 mm	 mm		 mm	 mm	 mm	 Kg	 Kg
16 30 29	30/BIS-50 F5/1	50	21		74	25	*Ø10.5x28	45	0,170










* Casquilhos para F5 ver Pág. 87 / Bushes for F5 see page 87 / Douilles pour F5 voir page 87

16 30 30	30/BIS-75 F5/1	75	23		102	36	*Ø10.5x28	60	0,215
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* Casquilhos para F5 ver Pág. 87 / Bushes for F5 see page 87 / Douilles pour F5 voir page 87

30/T F5



Código/Code	Ref.	 mm	 mm		 mm	 mm	 mm	 Kg	 Kg
16 30 38	30/BIST-50 F5/1	50	21		74	25	*Ø10.5x28	45	0,200

* Casquilhos para F5 ver Pág. 87 / Bushes for F5 see page 87 / Douilles pour F5 voir page 87











16 30 39	30/BIST-75 F5/1	75	23		102	33	*Ø10.5x28	60	0,245
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* Casquilhos para F5 ver Pág. 87 / Bushes for F5 see page 87 / Douilles pour F5 voir page 87

RODÍZIOS SÉRIE 88 / CASTORS SERIES 88 / ROULETTES SÉRIE 88











88 F1



										
Código/Code	Ref.	mm	mm		mm	mm		Kg	Kg	
15 88 05	88/BIS-50 F1	50	19+19		75	28	10	60	0,225	

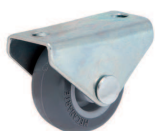
88/T F1













										
Código/Code	Ref.	mm	mm		mm	mm		Kg	Kg	
15 88 06	88/BIST-50 F1	50	19+19		75	28	10	60	0,260	

RODÍZIOS SÉRIE 110 / CASTORS SERIES 110 / ROULETTES SÉRIE 110

110















										
Código/Code	Ref.	mm	mm		mm	mm	mm		Kg	Kg
15 92 07	110/BIS-32	32	15		35	45x20	35xØ5.5	12	0,038	














15 92 08	110/BIS-50	50	21		53	67x25	54xØ5.5	50	0,070
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300 F4

										
Código/Code	Ref.	mm	mm		mm	mm	mm	mm	Kg	Kg
19 58 66	300/BIS-100 F4	100	32		138	48	95x70	75x45xØ6.5	80	0,700
19 58 67	300/BIS-125 F4	125	32		163	45	95x70	75x45xØ6.5	100	0,780















301

									
Código/Code	Ref.	mm	mm		mm	mm	mm	Kg	Kg
19 59 07	301/BIS-100	100	32		138	95x70	75x45xØ6.5	80	0,500
19 59 08	301/BIS-125	125	32		163	95x70	75x45xØ6.5	100	0,600














300/T F4

										
Código/Code	Ref.	mm	mm		mm	mm	mm	mm	Kg	Kg
19 58 91	300/BIST-100 F4	100	32		138	45	95x70	75x45xØ6.5	80	0,820
19 58 92	300/BIST-125 F4	125	32		163	42	95x70	75x45xØ6.5	100	0,920














300 F1

									
Código/Code	Ref.	mm	mm		mm	mm		Kg	Kg
19 58 60	300/BIS-100 F1	100	32		131	48	12	80	0,548
19 58 61	300/BIS-125 F1	125	32		156	45	12	100	0,640



300/T F1

									
Código/Code	Ref.	mm	mm		mm	mm		Kg	Kg
19 58 85	300/BIST-100 F1	100	32		131	45	12	80	0,675
19 58 86	300/BIST-125 F1	125	32		156	42	12	100	0,760



300 F4



Código/Code	Ref.	mm	mm		mm	mm	mm	mm	mm	Kg	Kg
19 56 41	300/BA-150 F4	150	32		190	45	95x70	75x45xØ6.5	80	1,260	

301



Código/Code	Ref.	mm	mm		mm	mm	mm	mm	mm	Kg	Kg
19 57 06	301/BA-150	150	32		190	95x70	75x45xØ6.5	80	1,040		

300/T F4



Código/Code	Ref.	mm	mm		mm	mm	mm	mm	mm	Kg	Kg
19 56 56	300/BAT-150 F4	150	32		190	45	95x70	75x45xØ6.5	80	1,360	

300 F1



Código/Code	Ref.	mm	mm		mm	mm	mm	mm	mm	Kg	Kg
19 56 32	300/BA-150 F1	150	32		183	45	12	80	1,100		

300/T F1



Código/Code	Ref.	mm	mm		mm	mm	mm	mm	mm	Kg	Kg
19 56 47	300/BAT-150 F1	150	32		183	45	12	80	1,180		












300/T



Código/Code	Ref.	mm	mm		mm	mm	mm	mm	mm	Kg	Kg
19 58 98	300/BIST/35-125	125	32		188	45	Ø35x110	100	1,000		

RODAS EM BORRACHA / RUBBER WHEELS / ROUES EN CAOUTCHOUC



										
Código/Code	Ref.	mm	mm		mm	mm	mm	mm	Kg	Kg
23 28 10	200/BST/47-160	160	40		195	45	*Ø47x120	130	2,460	
23 28 13	200/BST/47/1-200	200	50		240	45	*Ø47x120	200	2,920	











* Ø int.= 43



23 28 20	200/BST/35-160	160	40		195	45	Ø35x150	130	2,280
23 28 46	200/BST/35/1-200	200	50		240	45	Ø35x150	200	2,600

RODAS EM POLIAMIDA / POLYAMIDE WHEELS / ROUES EN POLYAMIDE













										
Código/Code	Ref.	mm	mm		mm	mm	mm	mm	Kg	Kg
23 28 41	200/NST/55-200x50	200	50		230	60	*Ø55x120	600	2,940	

* Ø int.= 51

RODAS EM BORRACHA / RUBBER WHEELS / ROUES EN CAOUTCHOUC



										
Código/Code	Ref.	mm	mm		mm	mm	mm	mm	Kg	Kg
19 58 98	300/BIST/35-125	125	32		188	45	Ø35x110	100	1,000	