



# SHALL®

潇潇公司

POWER TOOLS  
HAND TOOLS  
PNEUMATIC TOOLS  
TOOL SETS  
AGRICULTURE TOOLS  
WATER PUMPS  
GENERATORS  
POWER TOOL ACCESSORIES  
FASTENERS & **HARDWARE**  
TAPS & DIES  
LADDERS  
AUTOMOTIVE ACCESSORIES

**2023-2024**



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## ABOUT SHALL

**SHALL is founded on 1998. SHALL manufacturing complex locates on Economy & Technology Development Area, total 25,000 square meter.**

**SHALL products cover full range of tools, such as **Power Tools, Hand Tools, Garden Tools, Pneumatic Tools, Tool Sets, Agriculture Tools, Water Pumps, Generators, Power Tools Accessories, Fasteners, Hardware, Taps & Dies, Ladders & Automotive Accessories.** We have more than 10,000 items.**

**As a Reliable Chinese company, The SHALL Group offer customers quality products, competitive prices and on-time deliveries. We sell our products world wide.**

**SHALL have good reputation in the market.SHALL's Excellent Financial Situation strongly support our Input of Marketing, QA,New Products Developing...**

**SHALL is good. SHALL can be better. SHALL is Improving & Growing.**

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# Hook Series



Model No.	ΦΦ	≡	⊥	∇
4101001	145	400	12	70
Material:MDF	/	/	/	/



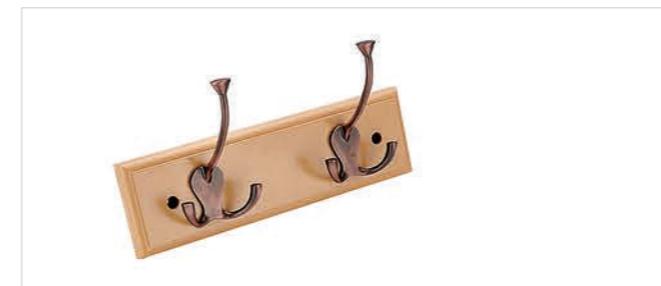
Model No.	ΦΦ	≡	⊥	∇
4101002	105	440	15	70
Material:MDF	/	/	/	/



Model No.	ΦΦ	≡	⊥	∇
4101003	55	230	9.8	43
Material:MDF	/	/	/	/



Model No.	ΦΦ	≡	⊥	∇
4101004	/	180	2	45
Material:Stainless Steel	/	/	/	/



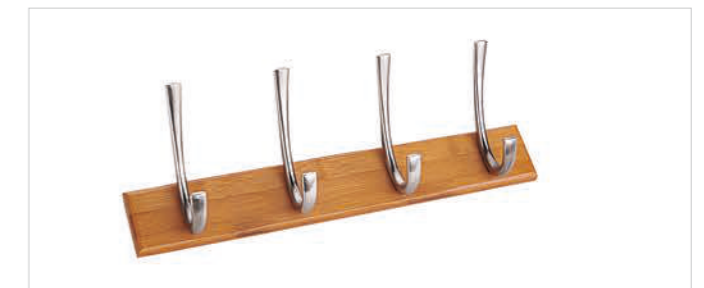
Model No.	ΦΦ	≡	⊥	∇
4101005	100	225	15	70
Material:WOOD	/	/	/	/



Model No.	ΦΦ	≡	⊥	∇
4101006	100	225	15	70
Material:MDF	/	/	/	/



Model No.	ΦΦ	≡	⊥	∇
4101007	105	440	15	70
Material:MDF	/	/	/	/



Model No.	ΦΦ	≡	⊥	∇
4101008	105	440	15	70
Material:BAMBOO	/	/	/	/



# Hook Series



Model No.	Φ	Length	Width	Height
4101101	22	94	70	22
	22	90	68	20
	22	90	65	19
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101102	22	117	72	18
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101103	22	42	37	17
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101104	22	127	60	46
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101105	22	127	60	52
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101106	22	130	58	17
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



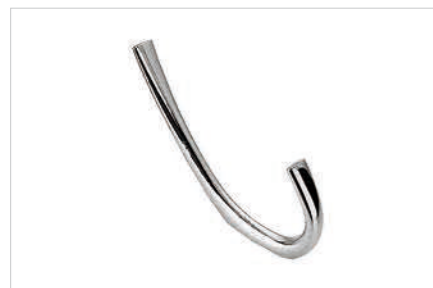
Model No.	Φ	Length	Width	Height
4101107	22	107	55	68
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101108	22	121	63	64
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101109	20	122	63	64
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101110	22	130	66	9
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101111	22	130	66	10
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101112	/	50	63	15
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101113	18	30	21	60
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101114	22	45	25	23
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101115	/	47	23	23
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101116	Φ12	/	29	/
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101117	Φ19	/	35	/
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101118	Φ17	/	43	/
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101119	0	60	5	14
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



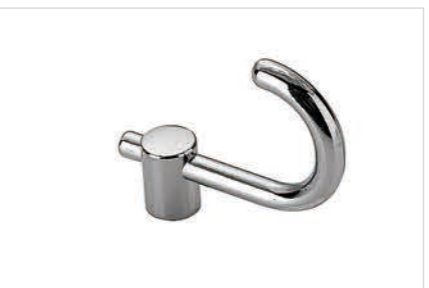
Model No.	Φ	Length	Width	Height
4101120	/	60	6	16
	/	90	6	16
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101121	/	68	14	17
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101122	Φ11	/	20	/
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101123	Φ12	55	35	0
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Length	Width	Height
4101124	Φ21	56	0	50
	/	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	W	H	L
4101125	8	40	38.5	17
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101126	8	40	38.5	17
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101127	8	36	37.5	17
Material:Zinc Alloy	/	/	/	/



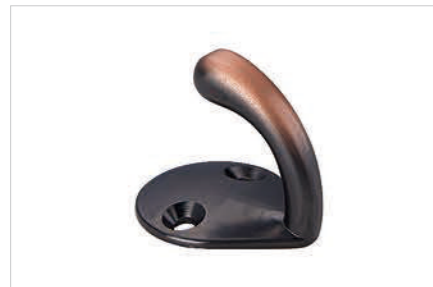
Model No.	Φ	W	H	L
4101128	10	40	36	16.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101129	10	40	36	16.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101130	9	45	36	18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101131	17	34	30	27
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101132	18	50	10	25
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101133	12	39	30	22
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101134	17	26	33	26
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101135	/	37	22	8
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101136	17	Φ25	/	60
Material:Zinc Alloy	/	/	/	/



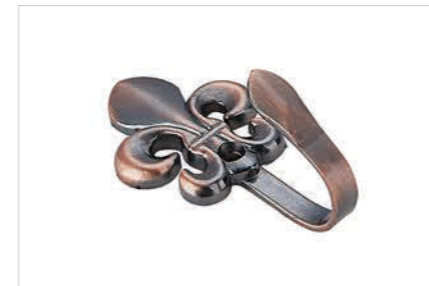
Model No.	Φ	W	H	L
4101137	Φ23.5	/	41.4	/
Material:Zinc Alloy	Φ19	/	37	/



Model No.	Φ	W	H	L
4101138	Φ24.5	/	47	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101139	Φ21	/	52	/
Material:Zinc Alloy	Φ21	/	50	/



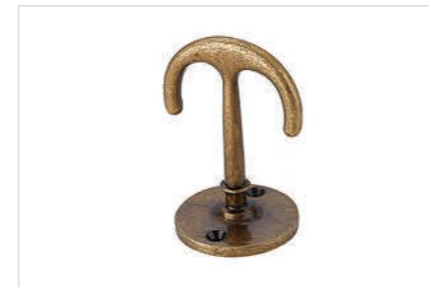
Model No.	Φ	W	H	L
4101140	/	75	35	40
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101141	20	89	32.5	43
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101142	/	50	/	25.5
Material:Zinc Alloy	/	/	/	/



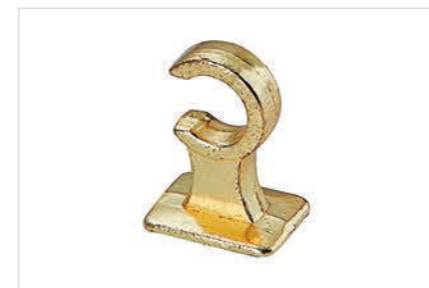
Model No.	Φ	W	H	L
4101143	34	Φ48	77	56
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101144	27	96	45	11
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101145	/	/	70	45
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101146	Φ18	/	25	13
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101147	58	/	72	45
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101148	14	/	51	39
Material:Iron	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101149	18	130	100	23
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101150	17	132	103	24
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101151	18	92	65	19
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101152	12	100	65	18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101153	12	84	60	19
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101154	15	90	65	18.5
Material:Zinc Alloy	/	/	/	/



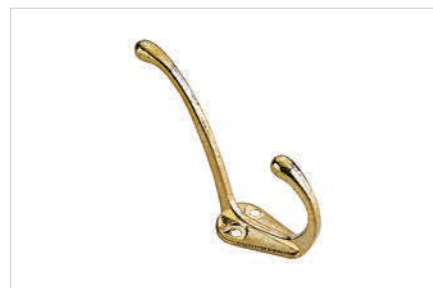
Model No.	Φ	Φ	Φ	Φ
4101155	20	120	75	30
Material:Zinc Alloy	/	/	/	/



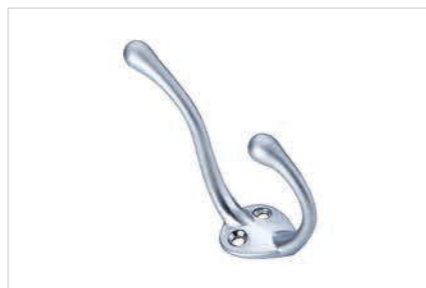
Model No.	Φ	Φ	Φ	Φ
4101156	20	115	62	30
Material:Zinc Alloy	/	/	/	/



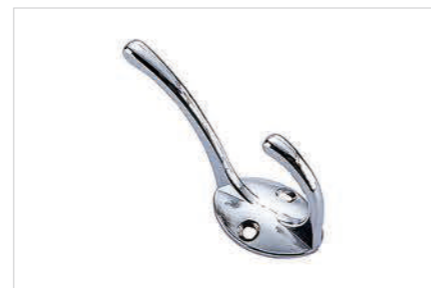
Model No.	Φ	Φ	Φ	Φ
4101157	18	89	53	28
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101158	12	97	70	21
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101159	15	90	70	27
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101160	17	110	60	28
Material:Zinc Alloy	/	/	/	/



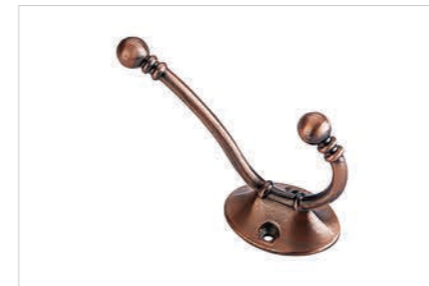
Model No.	Φ	Φ	Φ	Φ
4101161	14	87	63	27
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101162	14	90	53	24
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101163	13	66	40	20
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101164	24	100	66	35
Material:Zinc Alloy	/	/	/	/



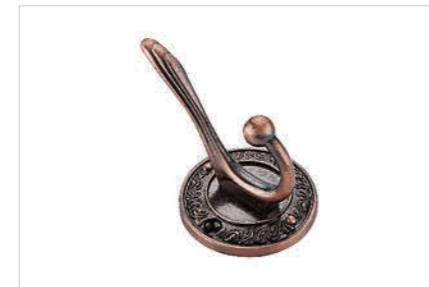
Model No.	Φ	Φ	Φ	Φ
4101165	32	125	/	47
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101166	20	123	65	37
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101167	25	82	31	76
Material:Zinc Alloy	25	84	31	76
	22	81	27	69



Model No.	Φ	Φ	Φ	Φ
4101168	46	77	64	58
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101169	32	123	68	68
Material:Aluminium Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101170	/	90	80	46
Material:Zinc Alloy	/	90	80	46



Model No.	Φ	Φ	Φ	Φ
4101171	18	90	86	45
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4101172	26	56	70	64
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101173	20	140	92	75
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101174	30	155	64	76
Material:Zinc Alloy	31	150	50	72
	/	/	/	/



Model No.	Φ	W	H	L
4101175	31	155	62	76
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101176	20	/	47	77
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101177	32	/	57	76
Material:Zinc Alloy	32	/	57	77
	32	/	51	75
	/	/	/	/



Model No.	Φ	W	H	L
4101178	32	/	57	72
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101179	30	147	62	74
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101180	/	142	57	62
Material:Zinc Alloy	/	/	/	/



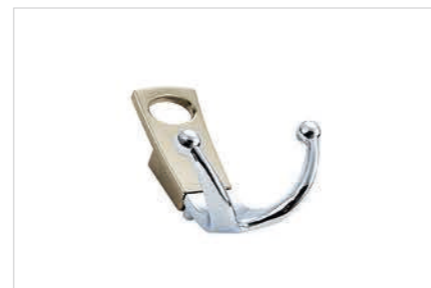
Model No.	Φ	W	H	L
4101181	/	136	62	62
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101182	30	/	51	68
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101183	/	/	75	62
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101184	/	/	/	/
Material:Zinc Alloy	/	/	/	/



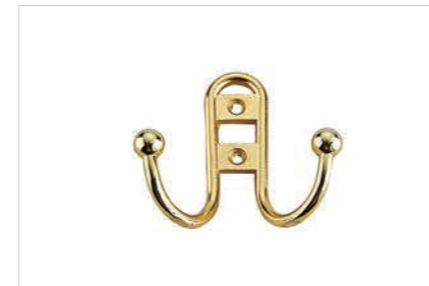
Model No.	Φ	W	H	L
4101185	20	139	/	71.5
Material:Zinc Alloy	/	/	/	/



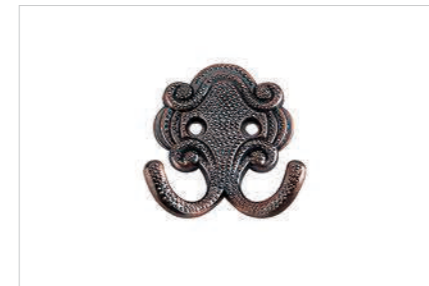
Model No.	Φ	W	H	L
4101186	22	151	/	52
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101187	14	120	78	31.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101188	20	/	68	71
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101189	20	/	65	55
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101190	15	/	72	90
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101191	/	/	/	/
Material:Zinc Alloy	/	/	/	/



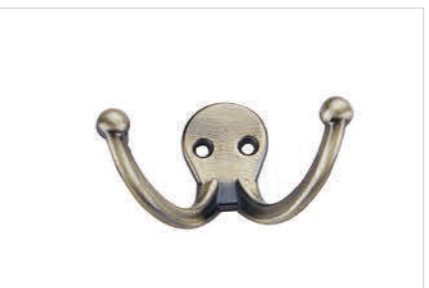
Model No.	Φ	W	H	L
4101192	22	110	75	31.5
Material:Zinc Alloy	/	/	/	/



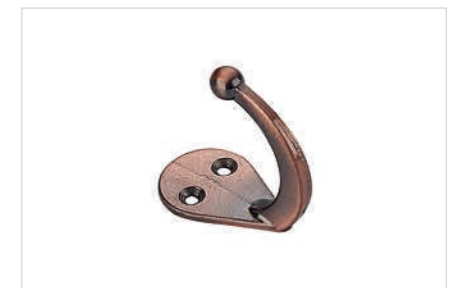
Model No.	Φ	W	H	L
4101193	15	/	42	48
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101194	17	80	70	26
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101195	14	/	33	67
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101196	12	/	50	42
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4101197	16	/	47	70
	16	/	47	70
Material: Zinc Alloy	16	/	47	68
	16	/	47	66



Model No.	Φ	W	H	L
4101198	16	/	47	70
	/	/	/	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4101199	14	/	53	73
	/	/	/	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4101200	/	45	35	14
	/	/	/	/
Material: Stainless Steel	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4101201	/	45	36	14
	/	/	/	/
Material: Stainless Steel	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4101202	/	64	45	22
	/	/	/	/
Material: Stainless Steel	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4101203	/	100	40	7
	/	/	/	/
Material: Stainless Steel	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4101204	/	50	40	7
	/	/	/	/
Material: Stainless Steel	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4101205	/	/	80	6
	/	/	/	/
Material: Stainless Steel	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4101206	/	75	50	9
	/	/	/	/
Material: Stainless Steel	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4101207	/	50	26x23	8
	/	/	/	/
Material: Stainless Steel	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4101208	31	/	54	53
	/	/	/	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/

## Handle Series







Model No.	⌀	⌀	⌀	⌀
4102001	96	125	23	17
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102002	96	/	/	/
Material:Zinc Alloy	128	155	/	/



Model No.	⌀	⌀	⌀	⌀
4102003	96	127	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102004	96	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102005	96	/	/	/
Material:Zinc Alloy	96	/	/	/
	128	/	/	/
	128	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102006	64	/	/	/
Material:Zinc Alloy	64	/	/	/
	96	/	/	/
	128	/	/	/
	128	148	/	/



Model No.	⌀	⌀	⌀	⌀
4102007	96	116	20	12
Material:Zinc Alloy	96	116	20	12
	96	116	20	12
	128	154	21.5	12
	128	154	21.5	12



Model No.	⌀	⌀	⌀	⌀
4102008	96	136	/	/
Material:Zinc Alloy	96	/	/	/
	96	136	/	/
	128	/	/	/
	128	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102009	96	140	/	18
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102010	128	165	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102011	96	115	19	12
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102012	96	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102013	96	/	/	/
Material:Zinc Alloy	128	175	23	15



Model No.	⌀	⌀	⌀	⌀
4102014	96	125	20	6
Material:Zinc Alloy	/	/	/	/



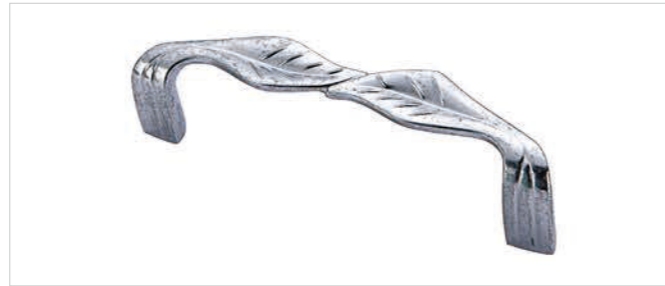
Model No.	⌀	⌀	⌀	⌀
4102015	96	/	/	/
Material:Zinc Alloy	128	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102016	64	/	/	/
Material:Zinc Alloy	96	/	/	/
	128	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102017	96	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102018	96	118	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102019	64	/	/	/
Material:Zinc Alloy	96	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102020	96	116	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102021	96	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102022	96	/	/	/
Material:Zinc Alloy	128	180	/	18



Model No.	⌀	⌀	⌀	⌀
4102023	128	140	22	12
Material:Zinc Alloy	160	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102024	96	/	/	/
Material:Zinc Alloy	128	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102025	128	135	/	10
Material:Zinc Alloy	160	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102026	96	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102027	128	/	/	/
Material:Zinc Alloy	160	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102028	96	/	/	/
Material:Zinc Alloy	128	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102029	160	/	/	/
Material:Zinc Alloy	192	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102030	96	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102031	96	/	/	/
Material:Zinc Alloy	128	/	/	/



Model No.	⌀	⌀	⌀	⌀
4102032	96	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102033	64	100/124	/	/
	96	125	29	Φ10
	128	200/188	/	/
Material:Iron/ Stainless Steel	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102034	96	/	/	/
	128	/	/	/
	160	/	/	/
Material:Zinc Alloy	192	/	/	/



Model No.	Φ	Length	Foot	Foot
4102035	64	100/124	/	/
	96	150/156	/	/
	128	200/188	/	/
Material:Iron/ Stainless Steel	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102036	64	/	/	/
	96	/	/	/
	128	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102037	96	135	22	/
	/	/	/	/
	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102038	64	/	/	/
	96	/	/	/
	128	/	/	/
	160	/	/	/
Material:Zinc Alloy	192	/	/	/



Model No.	Φ	Length	Foot	Foot
4102039	64	/	/	/
	96	/	/	/
	128	/	/	/
	160	/	/	/
Material:Zinc Alloy	192	/	/	/



Model No.	Φ	Length	Foot	Foot
4102040	96	/	/	/
	128	/	/	/
	160	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102041	96	/	/	/
	128	160	/	15
	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102042	64	/	/	/
	96	/	/	/
	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102043	96	/	/	/
	128	/	/	/
	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102044	64	/	/	/
	96	/	/	/
	/	/	/	/
Material:Zinc Alloy	/	/	/	/



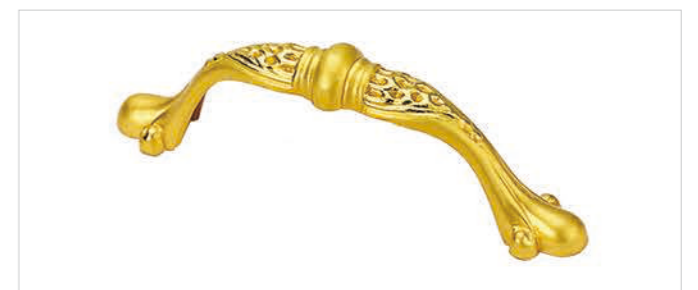
Model No.	Φ	Length	Foot	Foot
4102045	64	/	/	/
	96	/	/	/
	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102046	64	/	/	/
	96	/	/	/
	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102047	96	/	/	/
	/	/	/	/
	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Length	Foot	Foot
4102048	64	/	/	/
	96	/	/	/
	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102049	86	/	/	/
Material: Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102050	96	/	/	/
Material: Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102051	96	/	/	/
Material: Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102052	145	/	27	30
Material: Zinc Alloy	B	/	/	/
	C	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102053	64	103	20	15
Material: Zinc Alloy	96	145	22	20



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102054	96	/	/	/
Material: Zinc Alloy	/	/	/	/



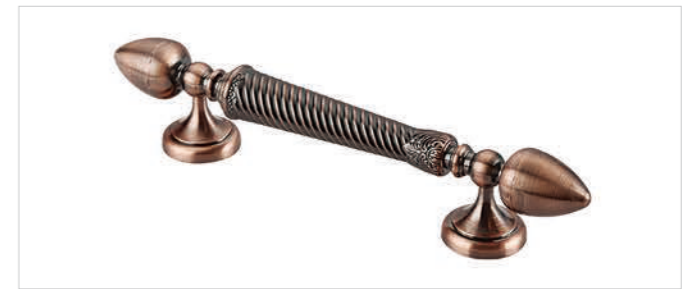
Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102055	96	302	/	/
Material: Zinc Alloy	96	302	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102056	96	/	/	/
Material: Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102057	66	300	/	/
Material: Zinc Alloy	/	/	/	/



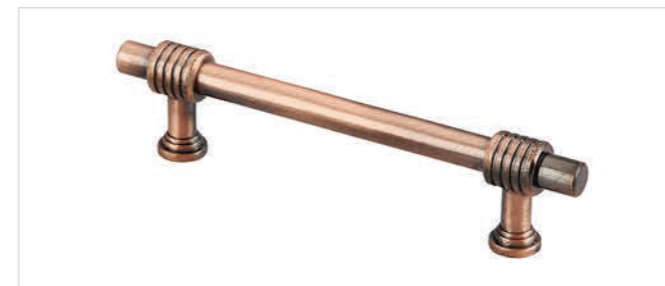
Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102058	/	/	/	/
Material: Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102059	Φ35	265	/	/
Material: Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102060	L	/	/	/
Material: Zinc Alloy	M	/	/	/
	S	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102061	96	130	30	/
Material: Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102062	96	/	/	/
Material: Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102063	96	/	/	/
Material: Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102064	96	122	27	/
Material: Zinc Alloy	128	/	/	/



Model No.	☉	☰	☱	☶
4102065	96	/	/	/
	128	/	/	/
	160	/	/	/
Material:Zinc Alloy	192	/	/	/
	224	/	/	/



Model No.	☉	☰	☱	☶
4102066	160	/	/	/
	192	/	/	/
Material:Zinc Alloy	224	238	25	15
	/	/	/	/



Model No.	☉	☰	☱	☶
4102067	128	/	/	/
	160	186	31	16
Material:Zinc Alloy	192	/	/	/
	224	/	/	/
	256	/	/	/



Model No.	☉	☰	☱	☶
4102068	160	192	29	21
	192	224	29	21
Material:Zinc Alloy	224	256	29	21
	256	288	29	21



Model No.	☉	☰	☱	☶
4102069	64	102	25	24
	96	134	25	24
Material:Zinc Alloy	128	166	25	24
	160	198	25	24
	192	230	25	24



Model No.	☉	☰	☱	☶
4102070	128	219	25	20
	160	251	25	20
Material:Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	☉	☰	☱	☶
4102071	128	138	26	20
	224	234	26	20
Material:Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	☉	☰	☱	☶
4102072	192	202	23	25
	224	234	23	25
Material:Zinc Alloy	/	/	/	/
	/	/	/	/



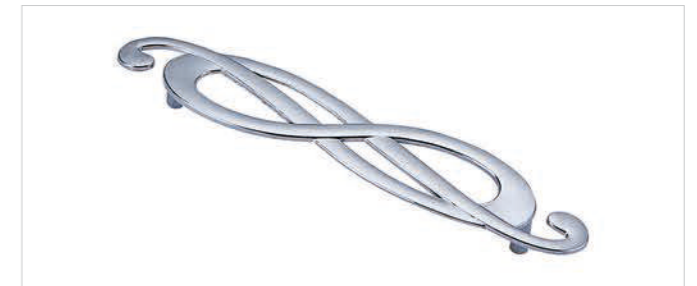
Model No.	☉	☰	☱	☶
4102073	128	132	27	18
	160	164	27	18
Material:Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	☉	☰	☱	☶
4102074	96	149	20	17
	128	186	20	19
Material:Zinc Alloy	160	220	21	19
	192	254	21	19
	224	288	22	19



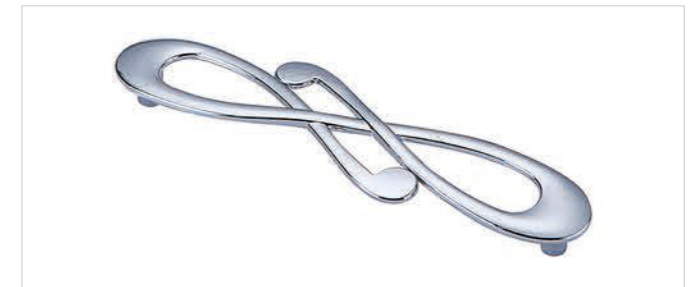
Model No.	☉	☰	☱	☶
4102075	96	170	25	16
	128	220	25	16
Material:Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	☉	☰	☱	☶
4102076	96	135	18	32
	128	171	18	32
Material:Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	☉	☰	☱	☶
4102077	128	155	20	12
	/	/	/	/
Material:Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	☉	☰	☱	☶
4102078	96	135	/	30
	128	147	17	30
Material:Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	☉	☰	☱	☶
4102079	128	138	18	25
	/	/	/	/
Material:Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	☉	☰	☱	☶
4102080	96	148	25	11
	128	180	25	11
Material:Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102081	64	/	30	/
Material:Aluminum Alloy	96	124	30	/
	128	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102082	64	/	30	/
Material:Aluminum Alloy	96	124	30	/
	128	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102083	96	102	27	20
Material:Aluminum Alloy	128	133	27	20
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102084	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102085	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102086	96	/	/	/
Material:Aluminum Alloy	128	146	27	15
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102087	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102088	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102089	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102090	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102091	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102092	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



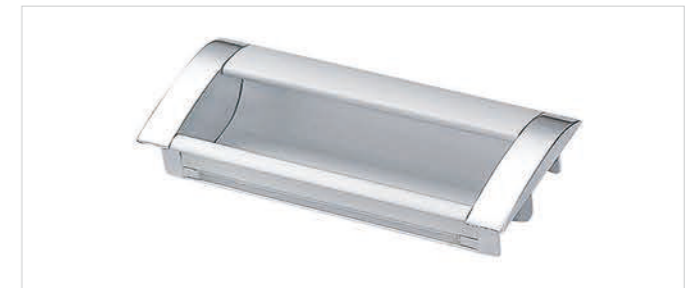
Model No.	Φ	W	H	L
4102093	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102094	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102095	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4102096	96	/	/	/
Material:Aluminum Alloy	128	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102097	96	/	/	/
	128	/	/	/
Material:Zinc Alloy	160	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102098	96	/	/	/
	128	/	/	/
Material:Zinc Alloy	160	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102099	96	/	/	/
	128	/	/	/
Material:Zinc Alloy	160	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102100	96	/	/	/
	128	/	/	/
Material:Zinc Alloy	160	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102101	96	/	/	/
	128	/	/	/
Material:Zinc Alloy	160	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102102	96	/	/	/
	128	/	/	/
Material:Zinc Alloy	160	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102103	96	/	/	/
	128	/	/	/
Material:Zinc Alloy	160	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102104	96	/	/	/
	128	/	/	/
Material:Zinc Alloy	160	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102105	96	/	/	/
	128	/	/	/
Material:Aluminum Alloy	/	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102106	96	/	/	/
	128	/	/	/
Material:Aluminum Alloy	/	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102107	96	/	/	/
	128	/	/	/
Material:Aluminum Alloy	/	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102108	96	/	/	/
	128	/	/	/
Material:Aluminum Alloy	/	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102109	96	/	/	/
	128	/	/	/
Material:Aluminum Alloy	/	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102110	96	/	/	/
	128	/	/	/
Material:Aluminum Alloy	/	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102111	96	/	/	/
	128	/	/	/
Material:Aluminum Alloy	/	/	/	/
	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4102112	96	/	/	/
	128	/	/	/
Material:Aluminum Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	L	H	W
4102113	128	144	20	20
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102114	128	142	20	18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102115	125	140	25	20
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102116	100	120	19	17.5
Material:Zinc Alloy	102	120	18	14.5
	102	120	18	14
	102	120	25	14.5



Model No.	Φ	L	H	W
4102117	128	140	24	15
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102118	128	138	19	18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102119	128	150	32	17
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102120	120	142	20	Φ8
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102121	96	115	35	Φ8.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102122	96	115	35	Φ8.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102123	/	130	24	15
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102124	110	135	22	9.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102125	86	106	37	20
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102126	112	130	38	20
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	L	H	W
4102127	L155	180	30	27
Material:Zinc Alloy	M120	145	27	27
	/	/	/	/



Model No.	Φ	L	H	W
4102128	115	128	38	18
Material:Zinc Alloy	/	/	/	/





Model No.	Φ	Length	Width	Height
4102129	96	106	35	Φ5
	123	135	/	Φ4.7
	135	147	/	Φ6
	145	155	/	Φ4.7

Material:Iron



Model No.	Φ	Length	Width	Height
4102130	96	106	27	Φ5
	123	133	/	Φ5
	142	150	/	Φ5
	/	/	/	/

Material:Iron



Model No.	Φ	Length	Width	Height
4102131	120	130	/	Φ4.7
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Iron



Model No.	Φ	Length	Width	Height
4102132	124	135	26	Φ6
	124	135	26	Φ6
	124	136	27	Φ8
	/	/	/	/

Material:Aluminum Alloy



Model No.	Φ	Length	Width	Height
4102133	124	135	25	Φ8
	126	144	28	Φ8
	/	/	/	/
	/	/	/	/

Material:Aluminum Alloy



Model No.	Φ	Length	Width	Height
4102134	95	105	26	Φ5.5
	123	134	25	Φ6
	/	/	/	/
	/	/	/	/

Material:Aluminum Alloy



Model No.	Φ	Length	Width	Height
4102135	/	100	46	Φ8
	/	100	46	Φ8
	/	/	/	/
	/	/	/	/

Material:Iron/ Stainless steel



Model No.	Φ	Length	Width	Height
4102136	/	137	44	Φ5.5
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Iron



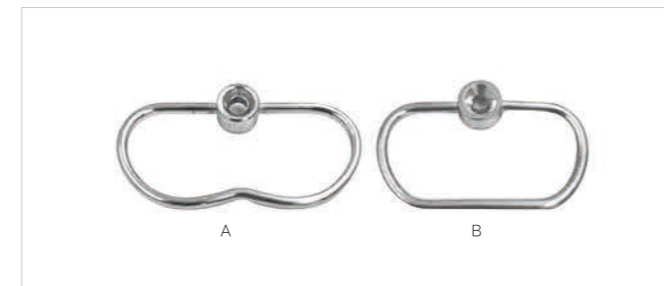
Model No.	Φ	Length	Width	Height
4102137	Φ60	/	/	/
	Φ39	/	/	/
	Φ32	/	/	/
	Φ29	/	/	/

Material:Iron



Model No.	Φ	Length	Width	Height
4102138	Φ32	/	/	/
	Φ29	/	/	/
	/	/	/	/
	/	/	/	/

Material:Iron



Model No.	Φ	Length	Width	Height
4102139	/	60	/	28
	/	46	/	24
	/	/	/	/
	/	/	/	/

Material:Iron



Model No.	Φ	Length	Width	Height
4102140	124	138	27	16.5
	112	128	25	15.5
	/	/	/	/
	/	/	/	/

Material:Plastic



Model No.	Φ	Length	Width	Height
4102141	118	138	3.5	17
	100	120	3.5	17
	118	138	5	17
	100	120	5	17

Material:Aluminium/ Stainless steel



Model No.	Φ	Length	Width	Height
4102142	104	120	4	17
	101	119	4	16
	114	130	3	14
	/	/	/	/

Material:Iron



Model No.	Φ	Length	Width	Height
4102143	Φ6	100	50	/
	Φ5.5	78	40	/
	/	/	/	/
	/	/	/	/

Material:Iron



Model No.	Φ	Length	Width	Height
4102144	Φ5	78	62	/
	Φ4.5	55	58	/
	/	/	/	/
	/	/	/	/

Material:Iron



Model No.	Φ	W	H	Φ
4102145	Φ32	/	23	Φ21
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102146	Φ29.5	/	23	Φ21
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102147	Φ24	/	21	Φ19
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102148	Φ28.5	/	20	Φ18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102149	Φ28	/	19	Φ16
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102150	Φ27	/	23.5	Φ23
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102151	Φ23.5	/	22	Φ17
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102152	Φ23	/	20.5	Φ12.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102153	Φ23	/	22.5	Φ17.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102154	Φ26	/	21	Φ14
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102155	Φ28	/	20	Φ16
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102156	Φ29.5	/	22	Φ14.5
Material:Stainless steel	Φ27	/	21	Φ13
	/	/	/	/



Model No.	Φ	W	H	Φ
4102157	Φ28.5	/	28.5	Φ16.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102158	Φ28	/	25	Φ18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102159	Φ29	/	29	Φ18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102160	Φ31	/	26	Φ18.5
Material:Zinc Alloy	/	/	/	/



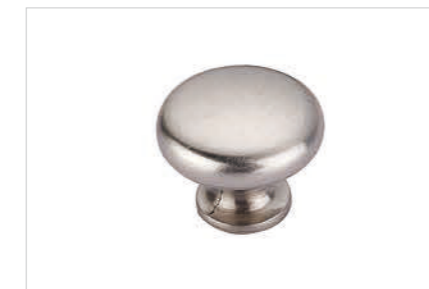
Model No.	Φ	W	H	Φ
4102161	Φ30	/	24.5	Φ18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102162	Φ31.5	/	25	Φ18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102163	Φ29	/	25	Φ15
Material:Zinc Alloy	/	/	/	/



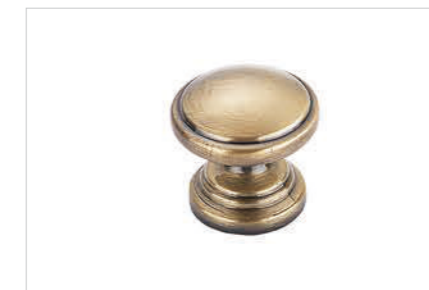
Model No.	Φ	W	H	Φ
4102164	Φ29	/	23.5	Φ17
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102165	Φ24	/	29.5	Φ25
Material:Aluminum Zinc	Φ28	/	35.5	Φ28.5
	Φ22	/	30	Φ22
	Φ19	/	24	Φ19
	Φ15	/	21	Φ16



Model No.	Φ	W	H	Φ
4102166	Φ26.5	/	24.5	Φ14
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102167	Φ22	/	21.5	Φ18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102168	Φ24	/	23	Φ15.2
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102169	Φ25	/	25	Φ14.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102170	Φ24	/	22	Φ17.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102171	Φ34	/	23	Φ12
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102172	Φ29	/	19	Φ14.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102173	Φ32	/	26	Φ13
Material:Zinc Alloy	Φ26	/	23	Φ11
Material:Aluminum	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102174	Φ31	/	30	Φ14
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102175	Φ17	/	23	Φ18.5
Material:Zinc Alloy	/	/	/	/



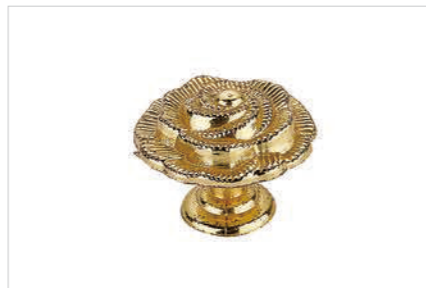
Model No.	Φ	Φ	Φ	Φ
4102176	Φ17	/	21.5	Φ17
Material:Zinc Alloy	/	/	/	/
Material:Aluminum	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102177	Φ13	/	24.5	Φ13
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102178	Φ33	/	26	Φ16
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102179	Φ33	/	25.5	Φ17
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102180	Φ33	/	26	Φ16.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102181	Φ21.5	/	19	Φ18
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102182	Φ15	/	20	Φ11.5
Material:Zinc Alloy	Φ11	/	18	Φ8.5
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102183	Φ21.5	/	27	Φ20
Material:Zinc Alloy	Φ17	/	23	Φ16.5
Material:Zinc Alloy	Φ13.5	/	18	Φ11
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102184	Φ22	/	27	Φ19
Material:Zinc Alloy	/	/	/	/



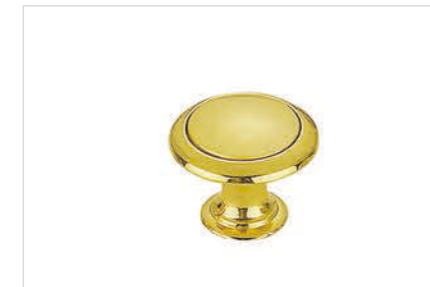
Model No.	Φ	Φ	Φ	Φ
4102185	Φ17.5	/	17.5	Φ10
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102186	Φ24	/	18	Φ8
Material:Zinc Alloy	/	/	/	/



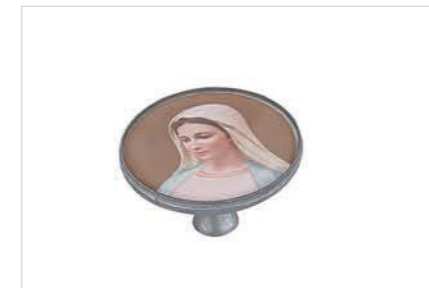
Model No.	Φ	Φ	Φ	Φ
4102187	Φ	/	/	Φ
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102188	Φ	/	/	Φ
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102189	Φ	/	/	Φ
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102190	Φ47	/	28	Φ12
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102191	Φ56	/	30	Φ12
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4102192	Φ75	/	26	Φ12
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	H	W	Φ
4102193	Φ32	/	H25	Φ26
Material:Resin	/	/	/	/



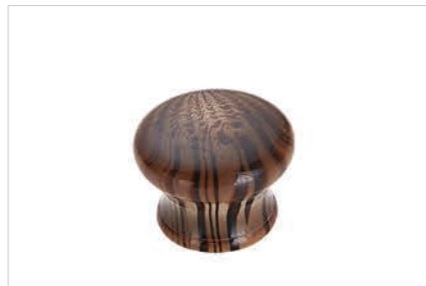
Model No.	Φ	H	W	Φ
4102194	Φ32	/	H25	Φ26
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102195	Φ32	/	H25	Φ26
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102196	Φ32	/	H25	Φ26
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102197	Φ32	/	H25	Φ26
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102198	Φ25	/	20.5	Φ18.5
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102199	Φ31	/	25	Φ13.5
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102200	Φ47	/	28	Φ24.5
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102201	Φ32	/	25.5	Φ25
Material:plastic Material:ceramic	Φ28	/	25.5	Φ25
	/	/	/	/



Model No.	Φ	H	W	Φ
4102202	Φ	/	/	Φ
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102203	Φ	/	/	Φ
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102204	Φ	/	/	Φ
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102205	Φ38	/	22	Φ18
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102206	Φ41	/	30.5	Φ29.5
Material:Resin	/	/	/	/



Model No.	Φ	H	W	Φ
4102207	Φ	/	/	Φ
Material:plastic+ Zinc alloy	/	/	/	/



Model No.	Φ	H	W	Φ
4102208	Φ	/	/	Φ
Material:plastic+ Zinc alloy	/	/	/	/



Model No.	Φ	H	W	Φ
4102209	Φ	/	/	Φ
Material:plastic+ Zinc alloy	/	/	/	/



Model No.	Φ	H	W	Φ
4102210	Φ	/	/	Φ
Material:plastic+ Zinc alloy	/	/	/	/



Model No.	Φ	H	W	Φ
4102211	Φ	/	/	Φ
Material:Aluminum Alloy	/	/	/	/



Model No.	Φ	H	W	Φ
4102212	Φ	/	/	Φ
Material:Aluminum Alloy	/	/	/	/



Model No.	Φ	H	W	Φ
4102213	Φ22	/	21.5	Φ13
Material:Aluminum Alloy	/	/	/	/



Model No.	Φ	H	W	Φ
4102214	Φ25	/	26	Φ17
Material:Aluminum Alloy	/	/	/	/



Model No.	Φ	H	W	Φ
4102215	Φ	/	/	Φ
Material:Aluminum Alloy	/	/	/	/



Model No.	Φ	H	W	Φ
4102216	Φ	/	/	Φ
Material:Aluminum Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102217	Φ26.5	/	18	Φ16
Material:Zinc Alloy	/	/	/	/



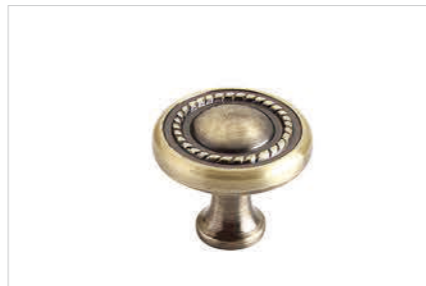
Model No.	Φ	W	H	Φ
4102218	Φ27	/	22	Φ13
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102219	Φ28	/	21	Φ17
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102220	Φ	/	/	Φ
Material:Zinc Alloy	/	/	/	/



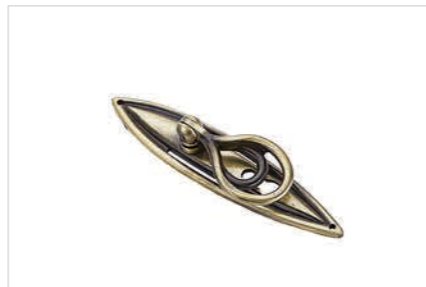
Model No.	Φ	W	H	Φ
4102221	Φ	/	/	Φ
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102222	Φ	/	/	Φ
Material:Zinc Alloy	/	/	/	/



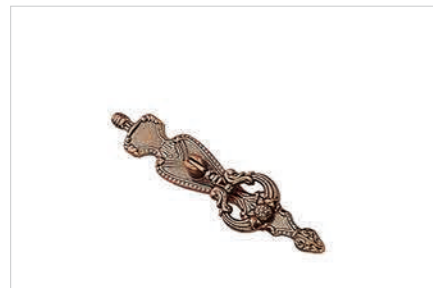
Model No.	W	H	Φ
4102223	129	22	29
Material:Zinc Alloy	/	/	/



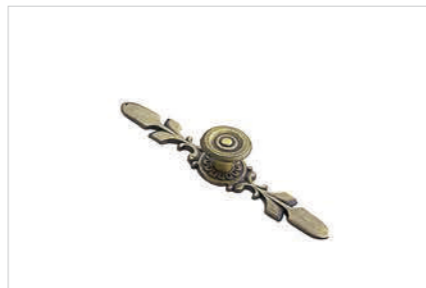
Model No.	Φ	W	H	Φ
4102224	Φ	104	18	23
Material:Zinc Alloy	/	/	/	/



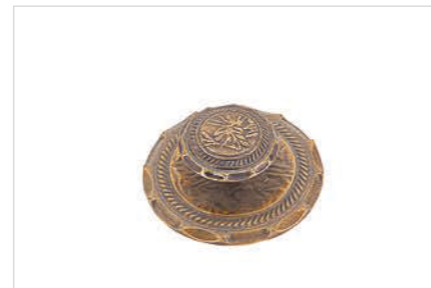
Model No.	Φ	W	H	Φ
4102225	Φ	47	17	27
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102226	Φ	/	/	Φ
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102227	Φ	/	/	Φ
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	Φ
4102228	34	63	22	/
Material:Zinc Alloy	/	/	/	/



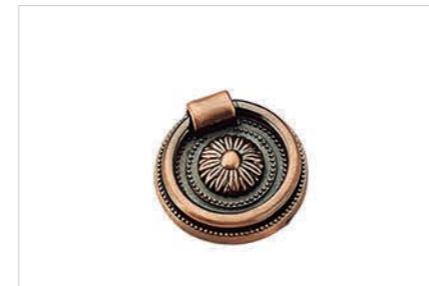
Model No.	Φ	W	H	Φ
4102229	/	/	/	/
Material:Zinc Alloy	/	/	/	/



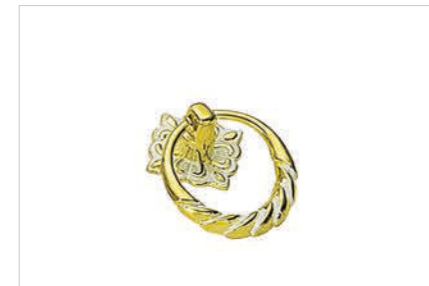
Model No.	Φ	W	H	Φ
4102230	Φ	/	/	Φ
Material:Zinc Alloy	/	/	/	/



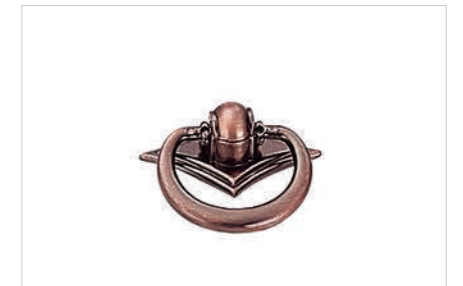
Model No.	W	H	Φ
4102231	64	94	15
Material:Zinc Alloy	/	/	/



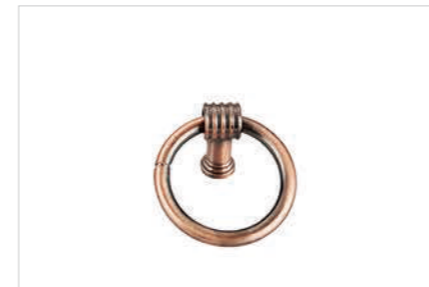
Model No.	W	H	Φ
4102232	55	11	55
Material:Zinc Alloy	46	10	46



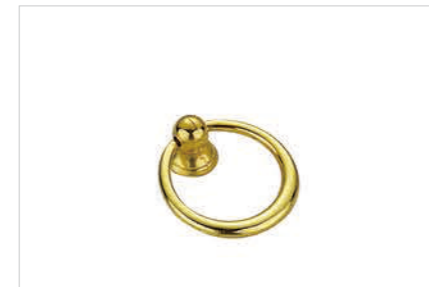
Model No.	W	H	Φ
4102233	35	15	28
Material:Zinc Alloy	/	/	/



Model No.	W	H	Φ
4102234	33	12	42
Material:Zinc Alloy	/	/	/



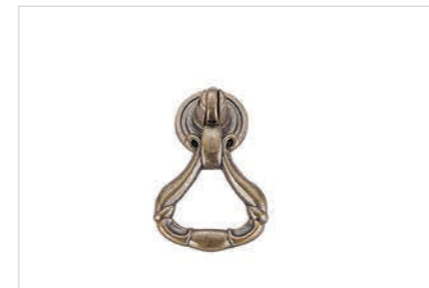
Model No.	Φ	W	H	Φ
4102235	/	/	/	Φ
Material:Zinc Alloy	/	/	/	/



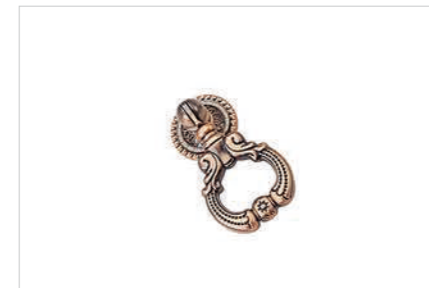
Model No.	W	H	Φ
4102236	37	14	40
Material:Zinc Alloy	/	/	/



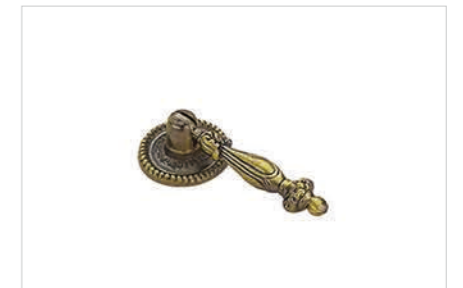
Model No.	W	H	Φ
4102237	30	16	33
Material:Zinc Alloy	/	/	/



Model No.	W	H	Φ
4102238	32	17	47
Material:Zinc Alloy	/	/	/



Model No.	W	H	Φ
4102239	/	/	Φ
Material:Zinc Alloy	/	/	/



Model No.	W	H	Φ
4102240	/	/	Φ
Material:Zinc Alloy	/	/	/



Model No.				
4102241	96	124	30	18
Material: Zinc Alloy	/	/	/	/



Model No.				
4102242	82	124	6	48
Material: Zinc Alloy	/	/	/	/



Model No.				
4102243	76	102	20	42
Material: Zinc Alloy	/	/	/	/



Model No.				
4102244	96	123	16	34
Material: Zinc Alloy	/	/	/	/



Model No.				
4102245	76	91	10	52
Material: Zinc Alloy	/	/	/	/



Model No.				
4102246	76	88	31	40
Material: Zinc Alloy	/	/	/	/



Model No.				
4102247	/	94	19.5	25
Material: Zinc Alloy	/	/	/	/



Model No.				
4102248	64	102	25	35
Material: Zinc Alloy	/	/	/	/

## Door Stopper Series





Model No.	Φ	W	H	L
4103001	Φ44	/	24	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103002	Φ44	/	24	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103003	Φ44	/	24	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103004	Φ30	/	35	Φ30
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103005	Φ22	/	30	Φ22
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103006	Φ32	/	25	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103007	Φ25.5	/	62	/
Material:Zinc Alloy	Φ25.5	/	44	/



Model No.	Φ	W	H	L
4103008	Φ25	/	36	/
Material:Zinc Alloy	Φ25	/	27	/



Model No.	Φ	W	H	L
4103009	Φ16	/	37	Φ27
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103010	Φ28	/	57	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103011	Φ28	/	38	/
Material:Zinc Alloy	Φ19	/	25	/
	Φ40	/	40	/



Model No.	Φ	W	H	L
4103012	Φ45	/	21	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103013	Φ36	/	81	/
Material:Zinc Alloy	Φ38	/	75	/
	Φ36	/	76	/



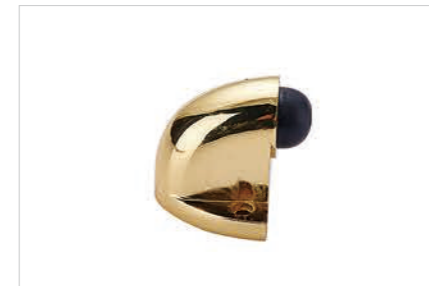
Model No.	Φ	W	H	L
4103014	Φ24	/	72.5	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103015	Φ29	/	62	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103016	Φ26	/	27	/
Material:Zinc Alloy	/	/	/	/



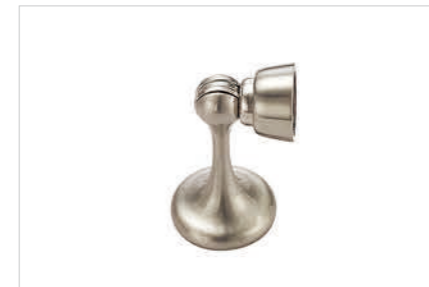
Model No.	Φ	W	H	L
4103017	/	/	35	42
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103018	Φ41	/	30	52
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103019	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103020	/	/	/	/
Material:Stainless Steel	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103021	Φ23	/	40	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103022	Φ20	130	/	42
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103023	Φ20	130	/	42
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	W	H	L
4103024	/	58	73.5	31
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104001	Φ19	/	67	41
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104002	Φ25	/	82	Φ40
Material:Zinc Alloy	Φ19	/	69	Φ38
	Φ16	/	53	Φ35
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104003	Φ25	/	/	Φ40
Material:Zinc Alloy	Φ19	/	/	Φ
	Φ16	/	/	Φ
	Φ12	/	/	Φ



Model No.	Φ	Φ	Φ	Φ
4104004	Φ19	/	87	Φ41
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104005	Φ25	/	82	Φ39.5
Material:Zinc Alloy	Φ19	/	70	Φ37.5
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104006	Φ25	/	/	/
Material:Zinc Alloy	Φ19	/	/	/
	Φ16	/	/	/
	Φ12	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104007	Φ18	37	59	18
Material:Zinc Alloy	Φ16	37	59	18
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104008	Φ16	45	64	11
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



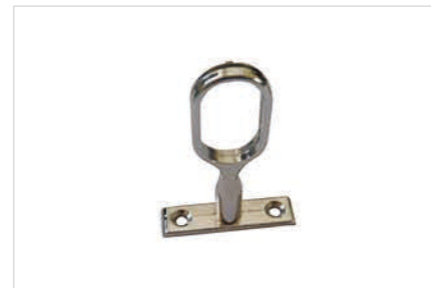
Model No.	Φ	Φ	Φ	Φ
4104009	Φ25	/	91	Φ62
Material:Iron	Φ22	/	82	Φ62
	Φ19	/	74	Φ47
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104010	Φ16	50	65	23
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104011	Φ19	47	71	23
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104012	Φ16*30	/	66.5	/
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104013	Φ12*12	/	89	Φ45
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104014	Φ12	/	89	Φ45
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104015	Φ12	/	48	Φ39
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104016	Φ35	/	48	Φ64
Material:Zinc Alloy	Φ25	/	16	Φ54
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104017	Φ32	/	15.5	/
Material:Iron	Φ25	/	17	Φ54
	Φ22	/	14	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104018	Φ25	/	19	57*37
Material:Zinc Alloy	Φ22	/	17	54*33
	Φ19	/	18	51*31
	Φ16	/	17	48*28



Model No.	Φ	Φ	Φ	Φ
4104019	Φ28	/	40	Φ54.5
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104020	Φ	/	/	/
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104021	Φ25	/	69	57
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104022	Φ16	/	/	43*20
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104023	Φ12	40	30	20
Material:Zinc Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4104024	Φ16	340	/	/
Material:Aluminum Alloy	/	/	/	/
	/	/	/	/
	/	/	/	/



## Glass Bracket Series



Model No.	Φ	W	H	L
4105001	Φ17	/	7	/
Material: Plastic/ Zinc Alloy	Φ17	/	/	/
	Φ17	/	/	/



Model No.	Φ	W	H	L
4105002	Φ20	/	7	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105003	Φ25	/	7	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105004	20.5*20.5	/	13	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105005	Φ19	/	7	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105006	15	/	7	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105007	Φ17	/	23	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105008	/	/	/	/
Material: Iron	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105009	/	/	/	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105010	6MM	/	/	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105011	6MM	/	/	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105012	6MM	/	/	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/

## Glass Bracket Series



Model No.	Φ	W	H	L
4105013	/	86	103	39
Material: Zinc Alloy	/	72	71	29
	/	54	52	27
	/	42	39	22



Model No.	Φ	W	H	L
4105014	/	52	39.5	25
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105015	8MM	54	57	21
Material: Zinc Alloy	8MM	53.5	54	21
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105016	/	46	30	30
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105017	12MM	62	21	29
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105018	Φ30	/	32	/
Material: Stainless Steel	Φ25	/	25	/
	Φ19	/	25	/
	/	/	/	/



Model No.	Φ	W	H	L
4105019	/	/	/	/
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105020	Φ8	24	10	13
Material: Zinc Alloy	Φ8	20	10	13
	/	/	/	/



Model No.	Φ	W	H	L
4105021	/	31	56	21
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105022	/	48	48	38
Material: Zinc Alloy	/	41	37	34
	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105023	/	73	129	29
Material: Zinc Alloy	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4105024	/	129	197	12
Material: Iron	/	/	/	/
	/	/	/	/



Model No.	Φ	W	H	L
4108001	/	195	133	/
	/	245	133	/
	/	295	133	/
	/	340	133	/

Material:Iron



Model No.	Φ	W	H	L
4108002	/	200	125	25
	/	250	155	25
	/	300	185	25
	/	350	215	25

Material:Iron



Model No.	Φ	W	H	L
4108003	/	8"	/	/
	/	10"	/	/
	/	12"	/	/
	/	14"	/	/

Material:Stainless Steel



Model No.	Φ	W	H	L
4108004	/	10"	/	/
	/	12"	/	/
	/	14"	/	/
	/	16"	/	/

Material:Iron



Model No.	Φ	W	H	L
4108005	/	10"	/	/
	/	12"	/	/
	/	14"	/	/
	/	16"	/	/

Material:Iron



Model No.	Φ	W	H	L
4108006	/	8"	/	/
	/	10"	/	/
	/	12"	/	/
	/	14"	/	/

Material:Iron



Model No.	Φ	W	H	L
4108007	/	8"	/	/
	/	10"	/	/
	/	12"	/	/
	/	14"	/	/

Material:Iron



Model No.	Φ	W	H	L
4108008	/	8"	/	/
	/	10"	/	/
	/	12"	/	/
	/	14"	/	/

Material:Stainless Steel



Model No.	Φ	W	H	L
4108009	/	8"	/	/
	/	10"	/	/
	/	12"	/	/
	/	14"	/	/

Material:Iron



Model No.	Φ	W	H	L
4108010	/	8"	/	/
	/	10"	/	/
	/	12"	/	/
	/	14"	/	/

Material:Zinc Alloy



Model No.	Φ	W	H	L
4108011	/	/	/	/
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Iron



Model No.	Φ	W	H	L
4108012	/	8"	/	/
	/	10"	/	/
	/	12"	/	/
	/	14"	/	/

Material:Iron



Model No.	Φ	W	H	L
4108013	/	8"	/	/
	/	10"	/	/
	/	12"	/	/
	/	14"	/	/

Material:Stainless Steel



Model No.	Φ	W	H	L
4108014	/	6"	/	/
	/	8"	/	/
	/	10"	/	/
	/	12"	/	/

Material:Stainless Steel



Model No.	Φ	W	H	L
4108015	/	6"	/	/
	/	8"	/	/
	/	10"	/	/
	/	12"	/	/

Material:Stainless Steel



Model No.	Φ	W	H	L
4108016	/	6"	/	/
	/	8"	/	/
	/	/	/	/
	/	/	/	/

Material:Stainless Steel



Model No.	Φ	Φ	Φ	Φ
4108017	/	10"	/	/
	/	12"	/	/
	/	14"	/	/
	/	16"	/	/

Material:Stainless Steel



Model No.	Φ	Φ	Φ	Φ
4108018	/	6"	/	/
	/	8"	/	/
	/	/	/	/
	/	/	/	/

Material:Stainless Steel



Model No.	Φ	Φ	Φ	Φ
4108019	/	10"	/	/
	/	12"	/	/
	/	14"	/	/
	/	16"	/	/

Material:Stainless Steel



Model No.	Φ	Φ	Φ	Φ
4108020	/	6"	/	/
	/	8"	/	/
	/	/	/	/
	/	/	/	/

Material:Stainless Steel



Model No.	Φ	Φ	Φ	Φ
4108021	/	10"	/	/
	/	12"	/	/
	/	14"	/	/
	/	/	/	/

Material:Stainless Steel



Model No.	Φ	Φ	Φ	Φ
4108022	/	8"	/	/
	/	10"	/	/
	/	/	/	/
	/	/	/	/

Material:Stainless Steel



Model No.	Φ	Φ	Φ	Φ
4108023	/	12"	/	/
	/	14"	/	/
	/	16"	/	/
	/	18"	/	/

Material:Stainless Steel



Model No.	Φ	Φ	Φ	Φ
4108024	/	6"	/	/
	/	8"	/	/
	/	10"	/	/
	/	12"	/	/

Material:Aluminum Alloy



Model No.	Φ	Φ	Φ	Φ
4106001	/	/	80	/
	/	/	100	/
	/	/	/	/
	/	/	/	/

Material:Zinc Alloy



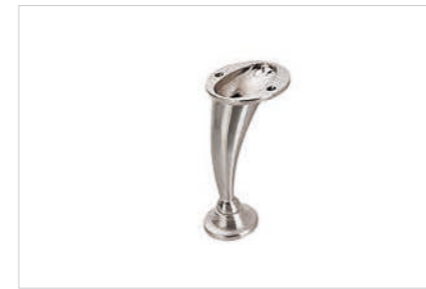
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4106002	/	/	120	/
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Zinc Alloy



Model No.	Φ	Φ	Φ	Φ
4106003	/	/	50	/
	/	/	80	/
	/	/	100	/
	/	/	/	/

Material:Zinc Alloy



Model No.	Φ	Φ	Φ	Φ
4106004	/	/	140	/
	/	/	140	/
	/	/	120	/
	/	/	100	/

Material:Zinc Alloy



Model No.	Φ	Φ	Φ	Φ
4106005	/	/	80	/
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Iron



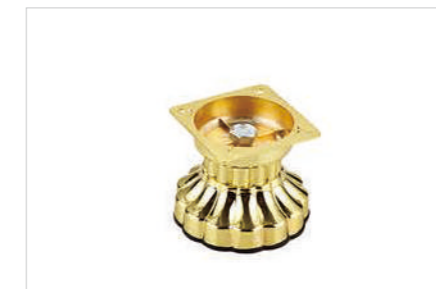
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4106006	/	/	88	/
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Iron



Model No.	Φ	Φ	Φ	Φ
4106007	/	65	81	62
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Zinc Alloy



Model No.	Φ	Φ	Φ	Φ
4106008	/	71	55	71
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Zinc Alloy



Model No.	Φ	Φ	Φ	Φ
4106009	/	/	35-55	/
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Zinc Alloy



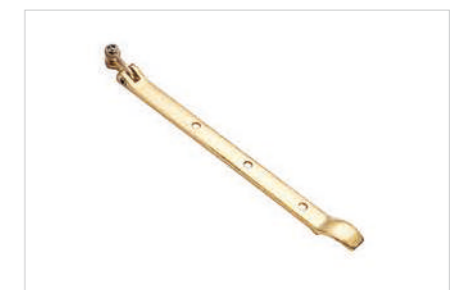
Model No.	Φ	Φ	Φ	Φ
4106010	/	130	/	/
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Zinc Alloy



Model No.	Φ	Φ	Φ	Φ
4106011	/	/	/	/
	/	/	/	/
	/	/	/	/
	/	/	/	/

Material:Zinc Alloy



Model No.	Φ	Φ	Φ	Φ
4106012	/	240	7	17
	/	240	7	17
	/	/	/	/
	/	/	/	/

Material:Zinc Alloy



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106013	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106014	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106015	4"	/	99	10
	3"	/	75	10
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106016	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106017	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106018	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106019	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106020	/	100	/	/
	/	120	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106021	/	6"	/	/
	/	8"	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106022	/	6"	/	/
	/	8"	/	/
Material:Stainless Steel	/	10"	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106023	/	6"	/	/
	/	8"	/	/
Material:Stainless Steel	/	10"	/	/
	/	12"	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106024	/	6"	/	/
	/	8"	/	/
Material:Stainless Steel	/	10"	/	/
	/	12"	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106025	/	6"	/	/
	/	8"	/	/
Material:Stainless Steel	/	10"	/	/
	/	12"	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106026	/	3"	/	/
	/	4"	/	/
Material:Stainless Steel	/	5"	/	/
	/	6"	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106027	/	4"	/	/
	/	6"	/	/
Material:Stainless Steel	/	8"	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106028	/	250	/	/
	/	300	/	/
Material:Stainless Steel	/	400	/	/
	/	500	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106029	/	3"	/	/
	/	4"	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106030	/	3"	/	/
	/	4"	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106031	/	100	/	/
	/	120	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106032	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106033	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106034	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106035	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106036	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106037	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106038	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106039	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106040	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106041	93	112	26	28
Material:Zinc Alloy	32	59	26	28



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106042	96	117	23	29
Material:Iron	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106043	96	117	32	29
Material:Iron	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106044	93	119	24	29
Material:Zinc Alloy	32	59	24	29



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106045	/	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106046	/	/	/	/
Material:Iron	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106047	45	89	16	37
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106048	14*37	48	44	25
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106049	32	42	39	51
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106050	50	/	/	/
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106051	27	58	18	36.5
Material:Zinc Alloy	/	/	/	/



Model No.	☺☺	☺☺☺	☺☺☺☺	☺☺☺☺☺
4106052	33	61	42	43
Material:Aluminium Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4106053	33	45	/	19
Material:Stainless Steel	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4106054	26	42	/	30
Material:Zinc Alloy	40	54	/	40
	/	65	/	50



Model No.	⌀	⌀	⌀	⌀
4106055	/	50	41x31	21
Material:Stainless Steel	52	70	64x39	25



Model No.	⌀	⌀	⌀	⌀
4106056	17,30	45	/	20+20
Material:Stainless Steel	24	62	/	26+26



Model No.	⌀	⌀	⌀	⌀
4106057	37	48	/	48
Material:Stainless Steel	/	/	/	/



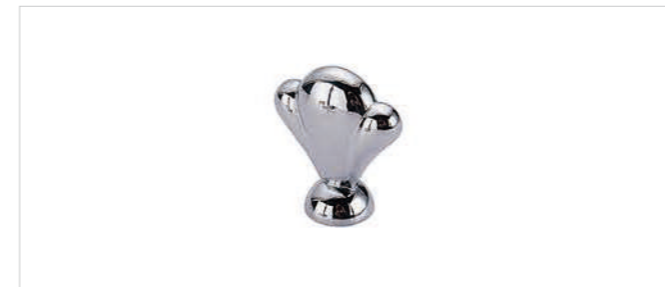
Model No.	⌀	⌀	⌀	⌀
4106058	36	115-140	/	36
Material:Stainless Steel	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4106059	20	77	/	32
Material:Stainless Steel / Zinc Alloy	20	92	/	32
	24x36	150	/	40



Model No.	⌀	⌀	⌀	⌀
4106060	24	44	/	19x19
Material:Stainless Steel	65	80	62	28x29



Model No.	⌀	⌀	⌀	⌀
4106061	/	38	44	14
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4106062	/	36	70	3
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4106063	/	/	109	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4106064	/	/	122	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4106065	/	/	145	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4106066	/	64	50	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4106067	/	/	104	/
Material:Zinc Alloy	/	/	/	/



Model No.	⌀	⌀	⌀	⌀
4106068	/	110	44	/
Material:Zinc Alloy	/	/	/	/



Model No.	Φ	Φ	Φ	Φ
4107001	Φ22	/	/	/
	Φ28	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107002	Φ19	/	/	/
	Φ22	/	/	/
	Φ25	/	/	/
	Φ28	/	/	/
Material: Aluminum Alloy				



Model No.	Φ	Φ	Φ	Φ
4107003	Φ28	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107004	Φ19	/	/	/
	Φ22	/	/	/
	Φ25	/	/	/
	Φ28	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107005	Φ28	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107006	Φ28	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107007	Φ19	/	/	/
	Φ22	/	/	/
	Φ25	/	/	/
	Φ28	/	/	/
Material: Zinc Alloy				



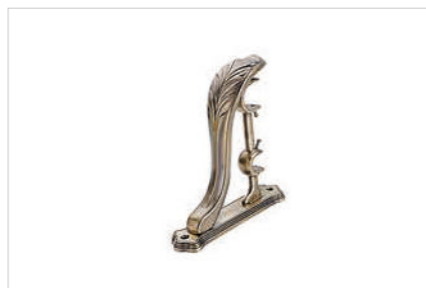
Model No.	Φ	Φ	Φ	Φ
4107008	Φ28	/	/	/
	/	/	/	/
Material: Zinc Alloy				



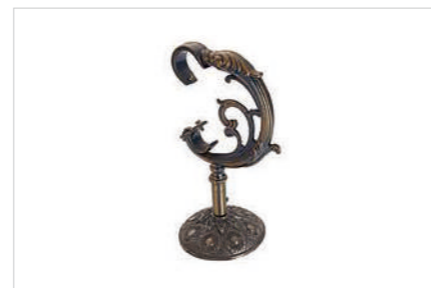
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4107009	Φ28*Φ28	/	/	/
	/	/	/	/
Material: Zinc Alloy				



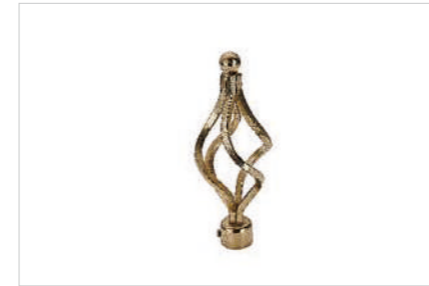
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4107010	Φ28	/	/	/
	/	/	/	/
Material: Aluminum Alloy				



Model No.	Φ	Φ	Φ	Φ
4107011	Φ19*Φ28	/	/	/
	/	/	/	/
Material: Aluminum Alloy				



Model No.	Φ	Φ	Φ	Φ
4107012	Φ19*Φ28	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107013	Φ25	/	/	/
	/	/	/	/
Material: Iron				



Model No.	Φ	Φ	Φ	Φ
4107014	Φ28	/	/	/
	Φ26	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107015	Φ28	/	67	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107016	Φ19	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107017	Φ28	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107018	Φ19	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107019	Φ25	/	/	/
	Φ28	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107020	Φ28	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107021	Φ19	/	/	/
	/	/	/	/
Material: Zinc Alloy				



Model No.	Φ	Φ	Φ	Φ
4107022	22	/	/	/
	/	/	/	/
Material: Zinc				



Model No.	Φ	Φ	Φ	Φ
4107023	38	/	/	/
	28	/	/	/
	22	/	/	/
Material: Plastics				



Model No.	Φ	Φ	Φ	Φ
4107024	26	/	/	/
	19	/	/	/
	12	/	/	/
Material: Plastics				



Model No.				
4109001	50	40	40	1.5
Material:Iron	/	/	/	/



Model No.				
4109002	50	40	40	1.5
Material:Iron	/	/	/	/



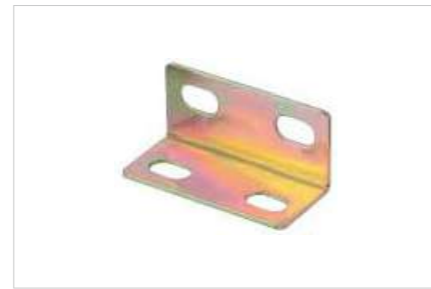
Model No.				
4109003	50	40	40	2.0
Material:Iron	/	/	/	/



Model No.				
4109004	72	34	32	1.5
Material:Iron	/	/	/	/



Model No.				
4109005	72	34	32	1.5
Material:Iron	/	/	/	/



Model No.				
4109006	73	33	33	2.0
Material:Iron	/	/	/	/



Model No.				
4109007	20	53	51	1.5
Material:Iron	/	/	/	/



Model No.				
4109008	28	28	28	2.0
Material:Iron	/	/	/	/



Model No.				
4109009	30	32	36	2.0
Material:Iron	/	/	/	/



Model No.				
4109010	15	38	48	2.0
Material:Iron	/	/	/	/



Model No.				
4109011	12	44	44	2.5
Material:Iron	/	/	/	/



Model No.				
4109012	24	40	30	1.0
Material:Iron	/	/	/	/



Model No.				
4109013	26	31	26	1.0
Material:Iron	/	/	/	/



Model No.				
4109014	30	35	/	1.0
Material:Iron	/	/	/	/



Model No.				
4109015	40	50	50	2.0
Material:Iron	/	/	/	/



Model No.				
4109016	40	60	60	2.0
Material:Iron	/	/	/	/



Model No.				
4109017	40	70	70	2.0
Material:Iron	/	/	/	/



Model No.				
4109018	40	80	80	2.0
Material:Iron	/	/	/	/



Model No.				
4109019	19	45	45	2.5
Material:Stainless Steel	/	/	/	/



Model No.				
4109020	19	50	50	3.0
Material:Stainless Steel	/	/	/	/



Model No.				
4109021	19	65	65	3.0
Material:Stainless Steel	/	/	/	/



Model No.				
4109022	19	90	90	3.0
Material:Stainless Steel	/	/	/	/



Model No.				
4109023	30	50	50	3.0
Material:Stainless Steel	/	/	/	/



Model No.				
4109024	38	50	50	2.5
Material:Stainless Steel	/	/	/	/



## Angle Yards Series



Model No.	38	50	50	3.0
4109025	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	38	65	65	2.5
4109026	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	38	65	65	3.0
4109027	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	38	86	86	2.5
4109028	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	38	125	125	3.0
4109029	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	38	40	40	1.2
4109030	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	38	40	40	1.5
4109031	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	40	45	45	2.5
4109032	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	35	28	28	1.2
4109033	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	40	20	20	1.2
4109034	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	38	30	30	1.5
4109035	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	38	30	30	1.5
4109036	/	/	/	/
Material:Stainless Steel	/	/	/	/

## Hinge Series



Model No.	4"	3"	2.5
4110001	/	/	/
Material:Stainless Steel	/	/	/



Model No.	4"	3"	2.5
4110002	/	/	/
Material:Stainless Steel	/	/	/



Model No.	4"	3"	2.5
4110003	/	/	/
Material:Stainless Steel	/	/	/



Model No.	4"	3"	2.5
4110004	/	/	/
Material:Stainless Steel	/	/	/



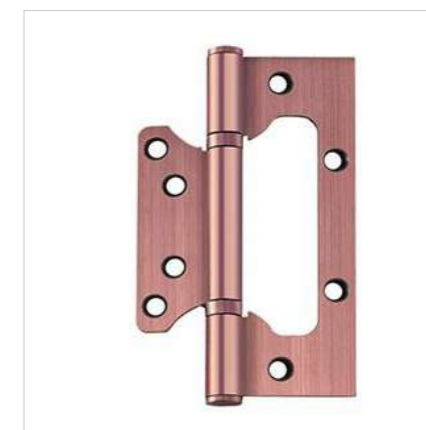
Model No.	4"	3"	2.5
4110005	/	/	/
Material:Stainless Steel	/	/	/



Model No.	4"	3"	2.5
4110006	/	/	/
Material:Stainless Steel	/	/	/



Model No.	5"	3"	2.5
4110007	/	/	/
Material:Stainless Steel	/	/	/



Model No.	5"	3"	2.5
4110008	/	/	/
Material:Stainless Steel	/	/	/



Model No.	5"	3"	2.5
4110009	/	/	/
Material:Stainless Steel	/	/	/

## Hinge Series



Model No.	☉	☰	☱	☽
4110010	/	5"	3"	2.5
	/	5"	3"	3.0
Material:Stainless Steel	/	/	/	/



Model No.	☉	☰	☱	☽
4110011	/	5"	3"	2.5
	/	5"	3"	3.0
Material:Stainless Steel	/	/	/	/



Model No.	☉	☰	☱	☽
4110012	/	5"	3"	2.5
	/	5"	3"	3.0
Material:Stainless Steel	/	/	/	/



Model No.	☉	☰	☱	☽
4110013	/	4"	4"	3.0
	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☉	☰	☱	☽
4110014	/	5"	3.5"	3.0
	/	/	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☉	☰	☱	☽
4110015	/	3"	/	/
	/	4"	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☉	☰	☱	☽
4110016	/	4"	/	/
	/	5"	/	/
	/	6"	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☉	☰	☱	☽
4110017	/	4"	/	/
	/	5"	/	/
	/	6"	/	/
Material:Stainless Steel	/	/	/	/



Model No.	☉	☰	☱	☽
4110018	/	1"	/	/
	/	2"	/	/
	/	3"	/	/
	/	4"	/	/
Material:Stainless Steel	/	/	/	/

## Hinge Series



Model No.	☉	☰	☱	☽
4110019	13x23	77	/	32
	20x32	105	/	43
	20x32	113	/	43
Material:Iron	/	/	/	/



Model No.	☉	☰	☱	☽
4110020	/	110	Full Cover	63
	/	110	Half Cover	63
Material:Stainless Steel 861	/	110	Insert	63
	/	/	/	/



Model No.	☉	☰	☱	☽
4110021	33x48	112	Straight Arm	63
	33x48	112	Partial Overlay	63
Material:Stainless Steel 981	33x48	112	Full Overlay	63
	/	/	/	/



Model No.	☉	☰	☱	☽
4110022	32x48	113	Straight Arm	61
	32x48	113	Partial Overlay	61
	32x48	113	Full Overlay	61
Material:Iron 761	/	/	/	/



Model No.	☉	☰	☱	☽
4110023	27.5x32	95	Straight Arm	54
	27.5x32	95	Partial Overlay	54
	27.5x32	95	Full Overlay	54
Material:Aluminium	/	/	/	/



Model No.	☉	☰	☱	☽
4110024	30.5	45	/	13
	51	70	/	16
Material:Stainless Steel	73	95	/	19
	87x93	118	/	28



Model No.	☉	☰	☱	☽
4110025	33x48	101	Straight Arm	62
	33x48	101	Partial Overlay	62
	33x48	101	Full Overlay	62
Material:Iron 261	/	/	/	/



Model No.	☉	☰	☱	☽
4110026	33x38	85	Full Cover	53
	33x38	85	Half Cover	53
	33x38	85	Insert	53
Material:Iron	/	/	/	/



Model No.	☉	☰	☱	☽
4110027	33x48	117	Straight Arm	63
	33x48	117	Partial Overlay	63
Material:Stainless Steel 866	33x48	117	Full Overlay	63
	/	/	/	/



Model No.	☉	☰	☱	☽
4110028	53	107	Straight Arm	63
	53	107	Partial Overlay	63
	53	107	Full Overlay	63
Material:Iron 661	/	/	/	/



Model No.	☉	☰	☱	☽
4110029	55	120	Straight Arm	65
	55	120	Partial Overlay	65
	55	120	Full Overlay	65
Material:Iron 968	/	/	/	/

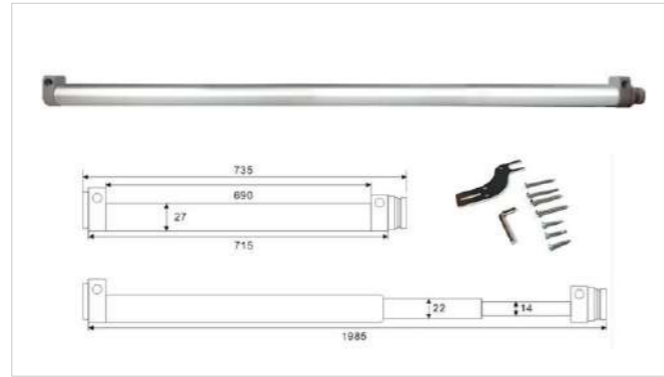


Model No.	☉	☰	☱	☽
4110030	33x50	130	Straight Arm	66
	33x50	130	Partial Overlay	66
	33x50	130	Full Overlay	66
Material:Iron	/	/	/	/

## Door Closer Series



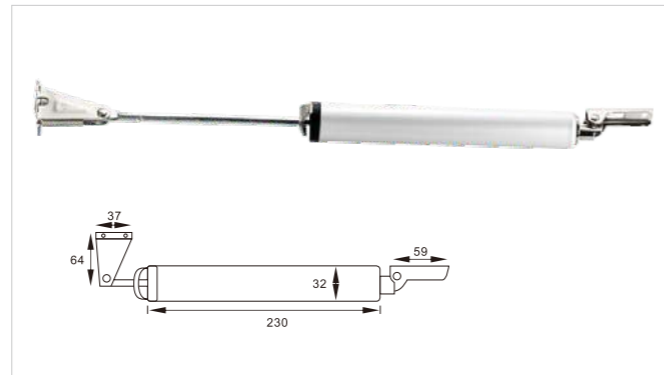
Model No.	⌀	Length	Mounting	Adjustable
<b>4110031</b>	/	/	/	/
Material: Aluminum Alloy	Used as a screen door closer on wood or aluminum screen doors. Adjustable closing speed. Pneumatic closer. Mounting hardware included.			



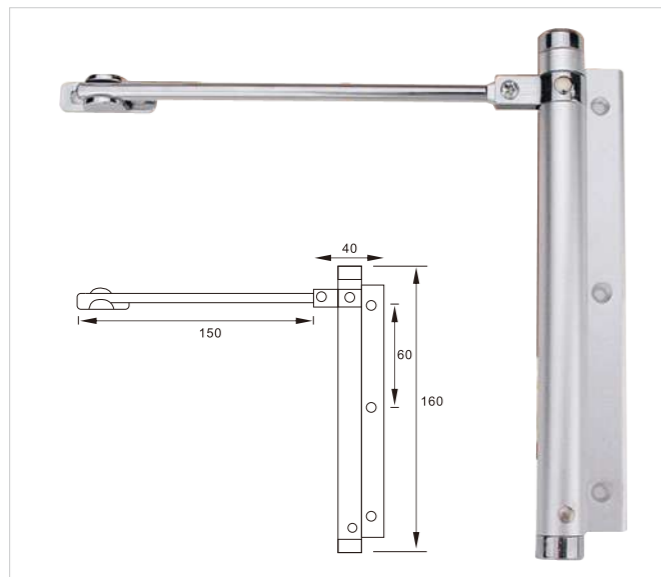
Model No.	⌀	Length	Mounting	Adjustable
<b>4110032</b>	/	735-1985	27	/
Material: Aluminum Alloy	Suit for 750-1300mm Gate Width			



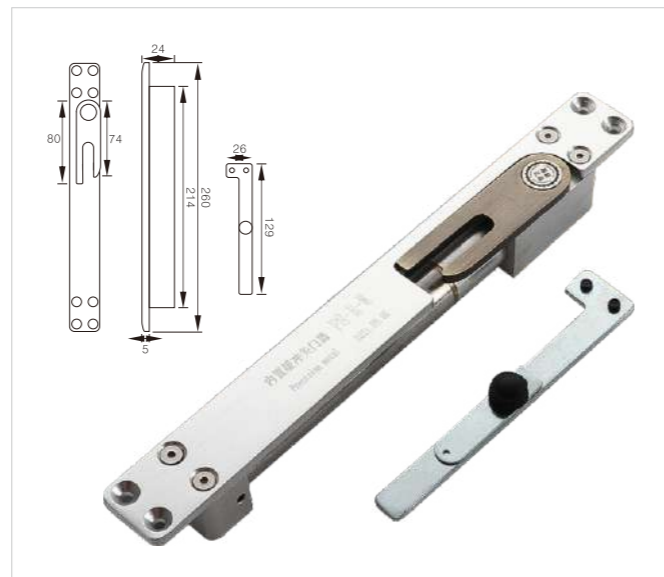
Model No.	⌀	Length	Mounting	Adjustable
<b>4110033</b>	/	140.5	/	22
Material: Aluminum Alloy	Opening suggestion: use 22mm diameter, effective length above 160mm electric drilling opening			



Model No.	⌀	Length	Mounting	Adjustable
<b>4110034</b>	/	230-530	64	32
Material: Aerometal	Suit for 500-900mm Gate Width			



Model No.	⌀	Length	Mounting	Adjustable
<b>4110035</b>	60	160	150	/
Material: Aluminum Alloy	60	180	175	/
Spring loaded with adjustable tension, adjustable screws for slow or fast closing				



Model No.	⌀	Length	Mounting	Adjustable
<b>4110036</b>	214	260	24	/
Material: Aluminum Alloy	/	/	/	/

## Hanging Wheel Series



Model No.	Wheel	Mounting	Adjustable	Load Bearing
<b>4111001</b>	4	/	/	50
Material: Stainless Steel	/	/	/	/



Model No.	Wheel	Mounting	Adjustable	Load Bearing
<b>4111002</b>	6	/	/	60
Material: Stainless Steel	/	/	/	/



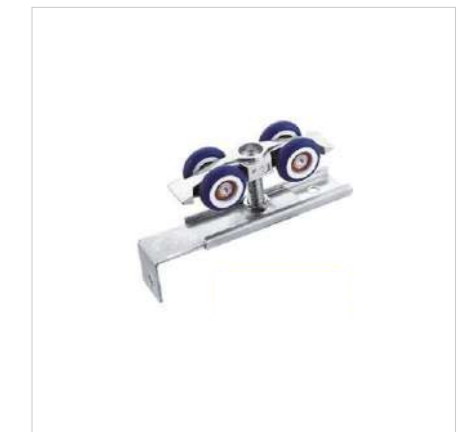
Model No.	Wheel	Mounting	Adjustable	Load Bearing
<b>4111003</b>	8	/	/	70
Material: Stainless Steel	/	/	/	/



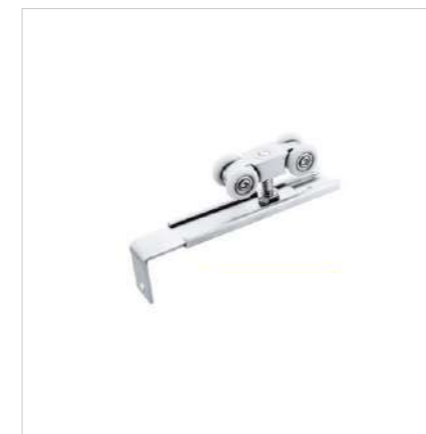
Model No.	Wheel	Mounting	Adjustable	Load Bearing
<b>4111004</b>	12	/	/	90
Material: Stainless Steel	/	/	/	/



Model No.	Wheel	Mounting	Adjustable	Load Bearing
<b>4111005</b>	8	/	/	70
Material: Aluminum Zinc	/	/	/	/



Model No.	Wheel	Mounting	Adjustable	Load Bearing
<b>4111006</b>	4	/	/	50
Material: Aluminum Zinc	/	/	/	/



Model No.	Wheel	Mounting	Adjustable	Load Bearing
<b>4111007</b>	4	/	/	60
Material: Aluminum Zinc	/	/	/	/



Model No.	Side Installation	Load Capacity	Material
4112001	10°	12.7±0.2	0.9x0.9x0.9
4112002	20°	12.7±0.2	0.9x0.9x0.9
Material:Iron	/	/	/



Model No.	Side Installation	Load Capacity	Material
4112003	10°	12.7±0.2	1.0x1.0x1.0
4112004	24°	12.7±0.2	1.2x1.2x1.2
Material:Iron	/	/	/



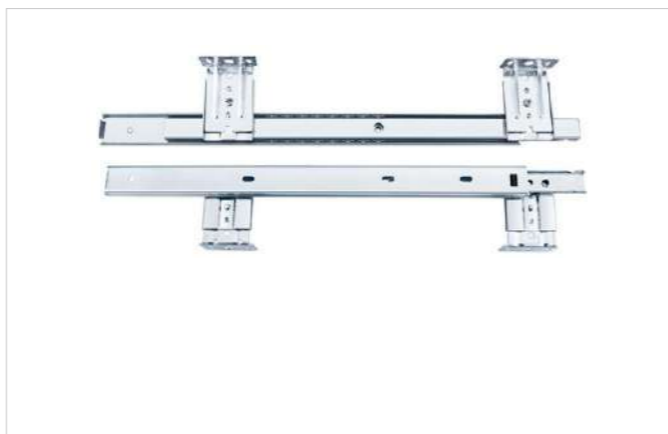
Model No.	Side Installation	Load Capacity	Material
4112005	8°	12.7±0.2	1.0x1.0x1.0
4112006	24°	12.7±0.2	1.0x1.0x1.0
Material:Iron	/	/	/



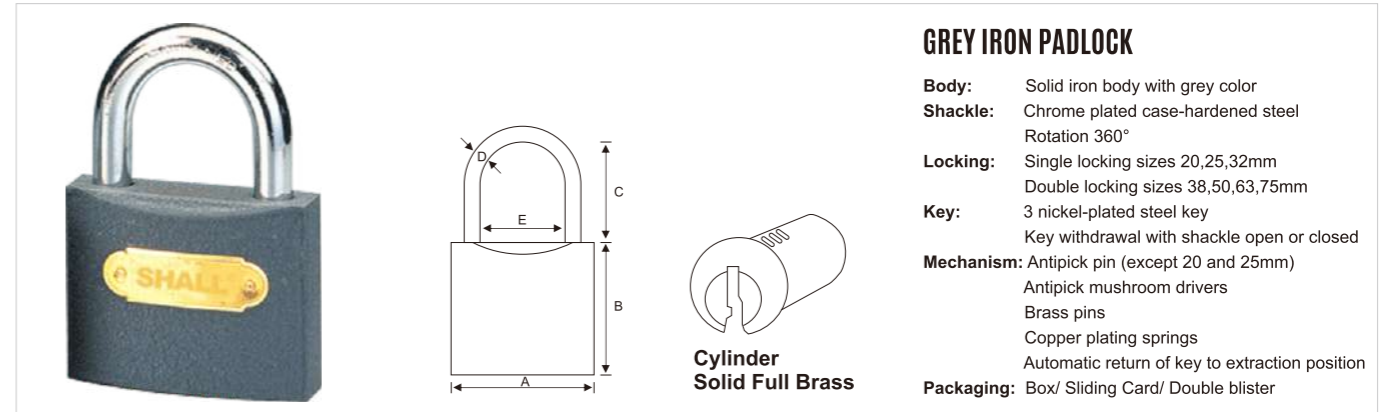
Model No.	Side Installation	Load Capacity	Material
4112007	10°	12.7±0.2	1.4x1.4x1.4
4112008	24°	12.7±0.2	1.4x1.4x1.4
Material:Iron	/	/	/



Model No.	Side Installation	Load Capacity	Material
4112009	10°	12.7±0.2	1.2x1.2x1.2
4112010	24°	12.7±0.2	1.2x1.2x1.2
Material:Iron	/	/	/



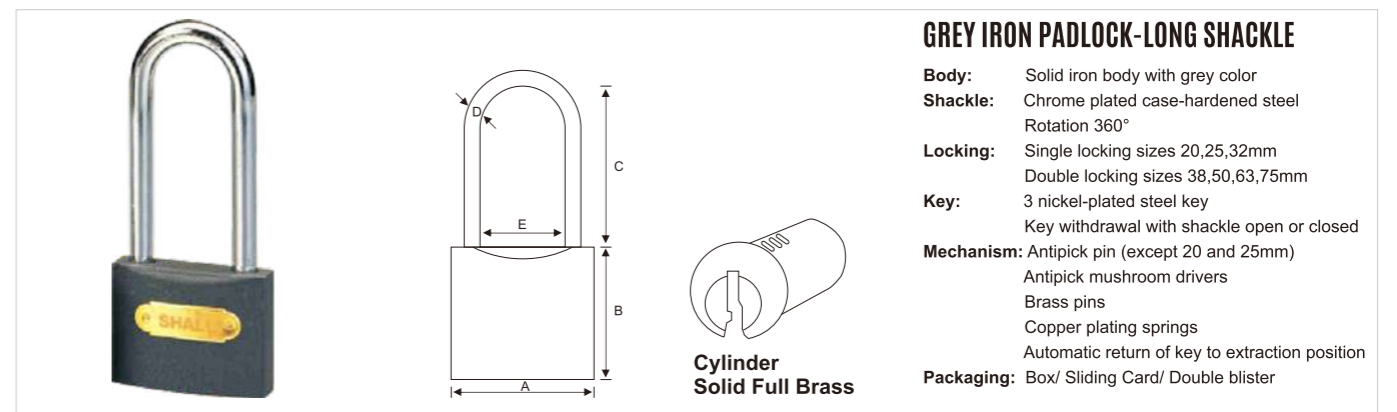
Model No.	Side Installation	Load Capacity	Material
4112011	14°	12.7±0.2	0.9x0.9x0.9
4112012	/	/	/
Material:Iron	/	/	/



### GREY IRON PADLOCK

- Body:** Solid iron body with grey color
- Shackle:** Chrome plated case-hardened steel  
Rotation 360°
- Locking:** Single locking sizes 20,25,32mm  
Double locking sizes 38,50,63,75mm
- Key:** 3 nickel-plated steel key  
Key withdrawal with shackle open or closed
- Mechanism:** Antipick pin (except 20 and 25mm)  
Antipick mushroom drivers  
Brass pins  
Copper plating springs  
Automatic return of key to extraction position
- Packaging:** Box/ Sliding Card/ Double blister

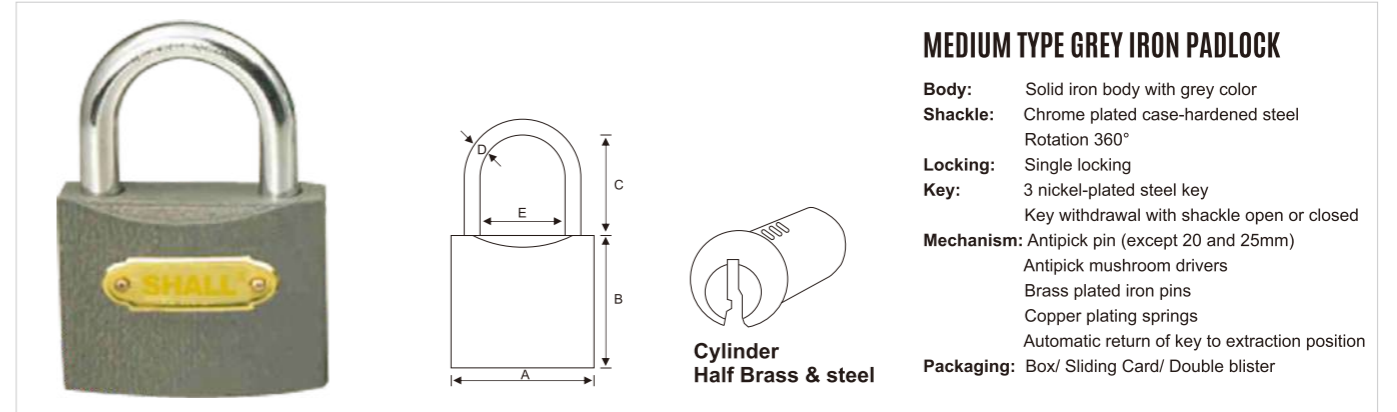
Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113001	20mm	KD, KA	50	26/23	21	20	12	3.3	11	3
4113002	25mm	KD, KA, MK	50	36/33	25	25	15	3.9	12	4
4113003	32mm	KD, KA, MK	20	28/25	32	30	16	5.2	17	5
4113004	38mm	KD, KA, MK	20	42/38	38	35	21	6.3	19.7	5
4113005	50mm	KD, KA, MK	10	44/40	50	43	27	8.5	26	6
4113006	63mm	KD, KA, MK	5	38/35	63	52	35	10.5	32.5	6
4113007	75mm	KD, KA, MK	5	53/49	75	58	40	12	42	6



### GREY IRON PADLOCK-LONG SHACKLE

- Body:** Solid iron body with grey color
- Shackle:** Chrome plated case-hardened steel  
Rotation 360°
- Locking:** Single locking sizes 20,25,32mm  
Double locking sizes 38,50,63,75mm
- Key:** 3 nickel-plated steel key  
Key withdrawal with shackle open or closed
- Mechanism:** Antipick pin (except 20 and 25mm)  
Antipick mushroom drivers  
Brass pins  
Copper plating springs  
Automatic return of key to extraction position
- Packaging:** Box/ Sliding Card/ Double blister

Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113011	25mm	KD, KA	25	25/21	25	25	39	3.9	12	4
4113012	32mm	KD, KA, MK	10	30/26	32	30	52	5.2	17	5
4113013	38mm	KD, KA, MK	10	36/32	38	35	66	6.3	19.7	5
4113014	50mm	KD, KA, MK	5	29/24	50	43	76	8.5	26	6
4113015	63mm	KD, KA, MK	3	28/24	63	52	78	10.5	32.5	6

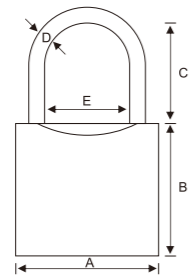


### MEDIUM TYPE GREY IRON PADLOCK

- Body:** Solid iron body with grey color
- Shackle:** Chrome plated case-hardened steel  
Rotation 360°
- Locking:** Single locking
- Key:** 3 nickel-plated steel key  
Key withdrawal with shackle open or closed
- Mechanism:** Antipick pin (except 20 and 25mm)  
Antipick mushroom drivers  
Brass plated iron pins  
Copper plating springs  
Automatic return of key to extraction position
- Packaging:** Box/ Sliding Card/ Double blister

Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113021	20mm	KD, KA	50	26/23	21	20	12	3.3	11	3
4113022	25mm	KD, KA	30	36/33	25	25	15	3.9	12	4
4113023	32mm	KD, KA, MK	15	28/25	32	28	16	5.2	17	5
4113024	38mm	KD, KA, MK	10	42/38	38	34	21	6.3	19.7	5
4113025	50mm	KD, KA, MK	5	44/40	50	42	25	8.5	27	6
4113026	63mm	KD, KA, MK	3	38/35	63	51	35	10.5	32.5	6
4113027	75mm	KD, KA, MK	2	53/49	75	58	40	12	42	6

### PLASTIC PAINTED IRON PADLOCK WITH CROSSED KEY



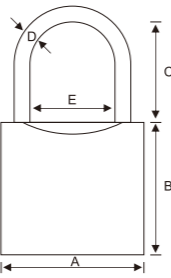
Keyways



**Body:** Solid iron body with plastic painted color  
**Shackle:** Chrome plated case-hardened steel  
 Rotation 360°  
**Locking:** Single locking sizes 32mm  
 Double locking sizes 38,50,63,75mm  
**Key:** 3 nickel-plated steel key  
 Key withdrawal with shackle open or closed  
**Mechanism:** Antipick pin (except 20 and 25mm)  
 Antipick mushroom drivers  
 Brass pins  
 Copper plating springs  
 Automatic return of key to extraction position  
**Packaging:** Box/ Sliding Card/ Double blister

Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113031	32mm	KD, KA, MK	10	24/22	32	30	16	5.2	17	4x4
4113032	38mm	KD, KA, MK	10	20/18	38	35	21	6.3	19.7	4x4
4113033	50mm	KD, KA, MK	5	30/28	50	43	27	8.5	26	5x4
4113034	63mm	KD, KA, MK	3	40/38	63	52	35	10.5	32.5	5x4
4113035	75mm	KD, KA, MK	2	32/30	75	58	40	11	46	5x4

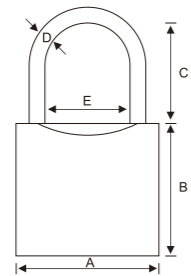
### COLORED PLASTIC SPRAYING IRON PADLOCK



**Chrome-plated steel shackle**  
**Sprayed-surface of the lock, ruggedized, scratch-bearing, rust resistance**  
**Many colors can be selected**  
**Brass Cylinder**  
**Brass Key or Steel Key**

Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113041	38mm	KD, KA, MK	15	19/18	38	34	21	6.3	19	5
4113042	50mm	KD, KA, MK	10	19/18	52	40	25	8.0	26	6
4113043	63mm	KD, KA, MK	5	29/28	63	49	35	9.0	32	6
4113044	75mm	KD, KA, MK	3	24/23	75	54	41	11	38	6

### COLOURED IRON PADLOCK

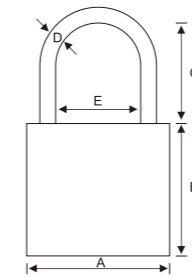


Cylinder  
Half Brass & steel

**Iron lock body with colored surface**  
**Hardened steel shackle**  
**3 nickel-plated key**  
**Brass cylinder or steel cylinder available**

Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113051	20mm	KD, KA	50	20/19	21	20	12	3.3	11	3
4113052	25mm	KD, KA	50	31/30	25	25	15	3.9	12	4
4113053	32mm	KD, KA, MK	20	21/20	32	30	16	5.2	17	5
4113054	38mm	KD, KA, MK	20	31/30	38	35	21	6.3	19.7	5
4113055	50mm	KD, KA, MK	10	35/34	50	43	27	8.5	26	6
4113056	63mm	KD, KA, MK	5	26/25	63	52	35	10.5	32.5	6
4113057	75mm	KD, KA, MK	5	41/40	75	58	40	12	42	6

### DECENTERED IRON PADLOCK

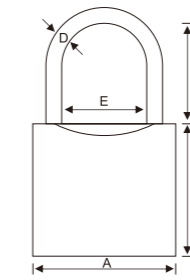


Cylinder  
Solid Full Brass

**Iron lock body with blue color plastic painted**  
**Hardened steel shackle 50-60 HRC**  
**3-nickel-plated brass keys**  
**Brass cylinder and brass locking**

Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113061	38mm	KD, KA	5	18/17	38	35	21	6	19	5
4113062	45mm	KD, KA	5	25/24	45	37	23	7	23	5
4113063	52mm	KD, KA	5	18/17	52	43	26	8	26	6
4113064	63mm	KD, KA	3	29/28	61	43.5	33.5	10	32	6
4113065	75mm	KD, KA	3	26/25	75	58	40.5	10	39	6

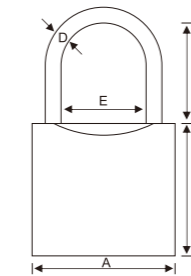
### GOLD PLATED IRON PADLOCK



**Chrome-plated steel shackle, long shackle available**  
**Brass cylinder and 3 steel keys**  
**Solid iron body with gold plated**  
**Single locking sizes 20,25,32mm**  
**Double locking sizes 38,50,63,75mm**  
**Many kinds of cylinder available**

Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113071	20mm	KD, KA	20	26/23	21	20	12	3.3	11	3
4113072	25mm	KD, KA	20	36/33	25	25	15	3.9	12	4
4113073	32mm	KD, KA, MK	10	28/25	32	30	16	5.2	17	5
4113074	38mm	KD, KA, MK	10	42/38	38	35	21	6.3	19.7	5
4113075	50mm	KD, KA, MK	5	44/40	50	43	27	8.5	26	6
4113076	63mm	KD, KA, MK	3	38/35	63	52	35	10.5	32.5	6
4113077	75mm	KD, KA, MK	2	53/49	75	58	40	12	42	6

### NICKEL PLATED IRON PADLOCK WITH CROSSED KEY



Keyways

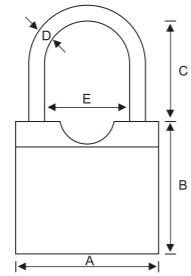


**Solid iron body with nickel plated**  
**Brass cylinder and 4 steel crossed keys**  
**Chrome-plated steel shackle, long shackle available**  
**Single locking sizes 32mm**  
**Double locking sizes 38,50,63,75mm**

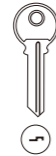
Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113081	32mm		10	24/22	32	30	16	5.2	17	5x4
4113082	38mm		10	20/18	38	34	21	6.3	19.7	5x4
4113083	50mm		6	30/28	50	42	27	8.5	26	5x4
4113084	63mm		3	40/38	63	45	35	10.5	32.5	5x4
4113085	75mm		2	32/30	75	45	40	12	42	5x4

### “MECO RARLUX” PADLOCK (side-opening)

Steel cylinder  
3-nickel-plated steel keys  
Solid iron body with brass spray-paint surface



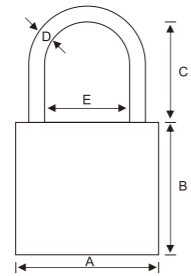
Keyways



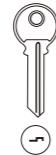
Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113091	20mm	KD, KA	50	24/23	20	20	13	3.3	11	3
4113092	25mm	KD, KA	30	21/20	25	25	15	3.9	12	4
4113093	30mm	KD, KA	20	28/27	32	28	16	5.2	17	5
4113094	40mm	KD, KA	15	29/28	38	33	21	5.9	19	5
4113095	50mm	KD, KA, MK	10	37/36	50	43	27	8	26	6
4113096	60mm	KD, KA, MK	5	31/30	62	51	35	9	32	6
4113077	75mm	KD, KA, MK	3	25/24	75	58	40	11	42	6

### “MECO RARLUX” PADLOCK (lateral-opening)

Brass Cylinder  
3-nickel-plated steel keys



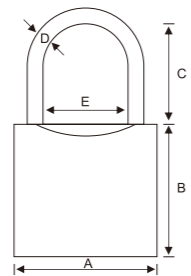
Keyways



Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113101	20mm	KD, KA	50	24/23	20	20	13	3.3	11	3
4113102	25mm	KD, KA	30	21/20	25	25	15	3.9	12	4
4113103	30mm	KD, KA	20	28/27	32	28	16	5.2	17	5
4113104	40mm	KD, KA	15	29/28	38	33	21	5.9	19	5
4113105	50mm	KD, KA, MK	10	37/36	50	43	27	8	26	6
4113106	60mm	KD, KA, MK	5	31/30	62	51	35	9	32	6
4113107	75mm	KD, KA, MK	3	25/24	75	58	40	11	42	6

### BRASS PADLOCK WITH CROSSED KEY

Solid brass body  
Hardened steel shackle-40-46 HRC  
Function-open sprung shackle  
Anti pick drivers; Anti pick key profile  
Double locking-size 32,38,50,63,75mm  
Large range of key combinations  
3 Nickel plated steel crossed keys  
Heavy-duty use.



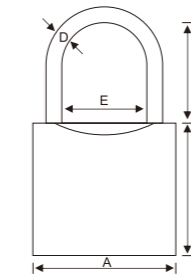
Keyways



Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113111	32mm	Crossed Key	10	24/22	32	30	16	5.2	17	3x4
4113112	38mm	Crossed Key	10	20/18	38	35	21	6.3	19.7	4x4
4113113	50mm	Crossed Key	6	28/26	50	43	27	8.5	26	5x4
4113114	63mm	Crossed Key	3	42/40	63	50	35	10	32.5	5x4
4113115	75mm	Crossed Key	2	29/27	75	54	40	11	42	5x4

### EUROPEAN MODEL BRASS PADLOCK

Body: Cast solid brass body plug  
Shackle: Chrome plated case-hardened steel  
Rotation 360°  
Locking: Single locking sizes 20,25,32mm  
Double locking sizes 38,50,63,75mm  
Key: 3 nickel-plated steel key  
Key withdrawal with shackle open or closed  
Mechanism: Antipick pin (except 20 and 25mm)  
Antipick mushroom drivers  
Brass pins  
Copper plating springs  
Automatic return of key to extraction position  
Surface: Brass brush  
Packaging: Box/ Sliding Card/ Double blister



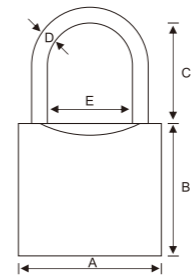
Keyways



Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113121	20mm	KD, KA, MK	20	25/23	20	19.5	11	3.3	10.5	3
4113122	25mm	KD, KA, MK	20	36/34	25	24	13.8	4.3	12.5	4
4113123	30mm	KD, KA, MK	10	25/23	30	27	16	5.0	15	5
4113124	35mm	KD, KA, MK	10	23/21	35	30	19	5.2	19	5
4113125	40mm	KD, KA, MK	10	36/34	40	33	21.5	6.3	20.5	6
4113126	50mm	KD, KA, MK	5	32/30	50	40	26	8	26	6
4113127	60mm	KD, KA, MK	3	22/20	60	45	32	10	31	6
4113128	70mm	KD, KA, MK	2	29/27	70	51	37	11	37	6

### EUROPEAN MODEL BRASS PADLOCK

Body: Solid iron body with nickel plated  
Shackle: Chrome plated case-hardened steel  
Rotation 360°  
Locking: Single locking  
Key: 3 nickel-plated steel key  
Key withdrawal with shackle open or closed  
Mechanism: Antipick pin  
Antipick mushroom drivers  
Brass pins  
Copper plating springs  
Automatic return of key to extraction position  
Packaging: Box/ Sliding Card/ Double blister



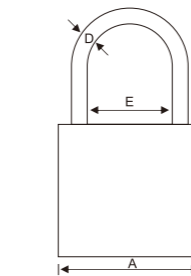
Keyways



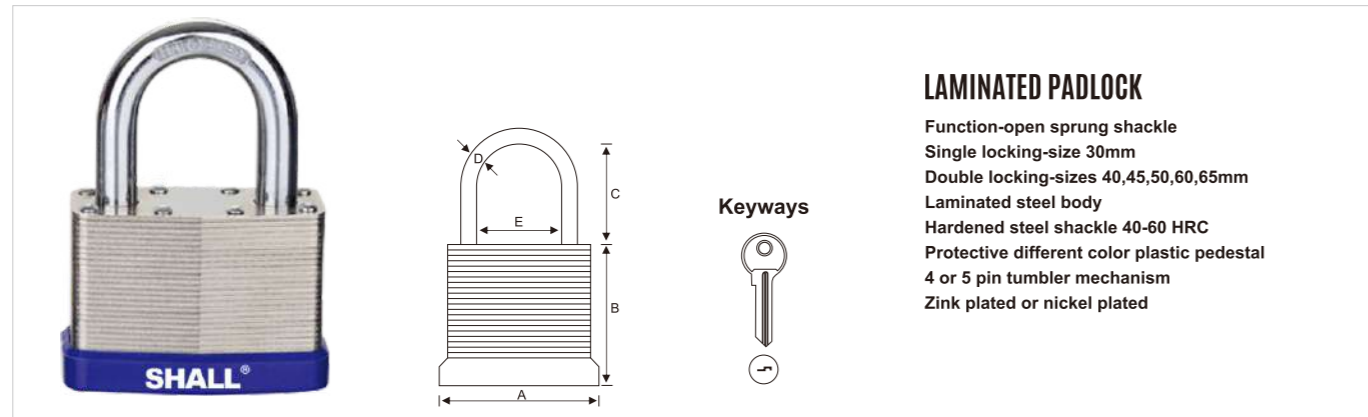
Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113131	32mm	KD, KA, MK	15	24/22	32	30	16	5.2	17	5
4113132	38mm	KD, KA, MK	10	19/17	38	35	21	6.3	19.7	5
4113133	50mm	KD, KA, MK	5	29/27	50	43	27	8.5	26	6
4113134	63mm	KD, KA, MK	3	39/37	63	52	35	10.5	32.5	6
4113135	75mm	KD, KA, MK	3	32/30	75	58	40	12	42	6

### STAINLESS STEEL ARC TYPE PADLOCK

Body: 304# stainless steel lock body.  
with brush polished surface  
Shackle: 304# stainless steel shackle for avoiding rust and corrosion  
Full brass cylinder and nickel plated brass key  
Function-open sprung shackle  
Key withdrawal with shackle open or closed  
Packing: Double blister packing



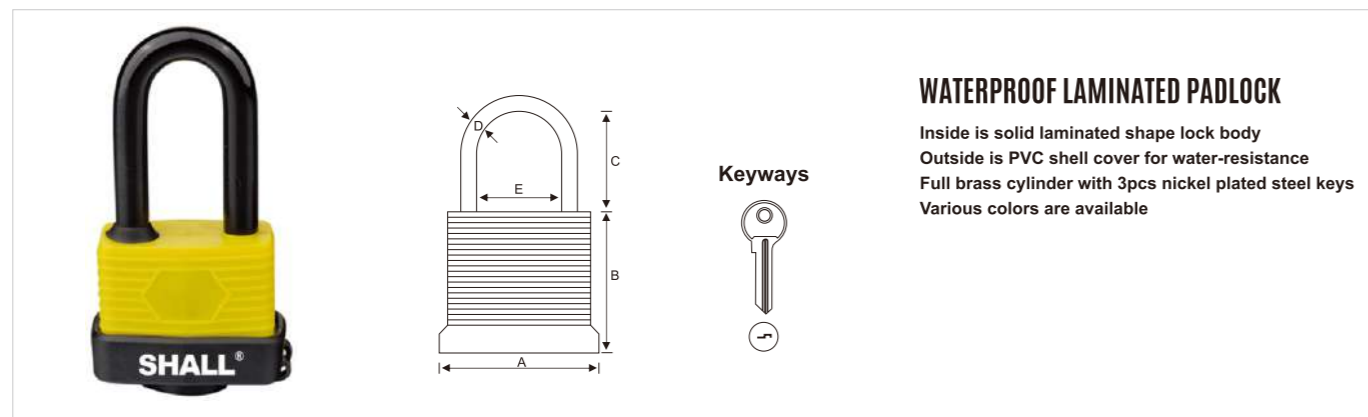
Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113141	25mm	KD, KA	4	5/3	25	25	16	4	12.8	4
4113142	30mm	KD, KA, MK	4	6.5/5	30	25	16	4	12.8	4
4113143	40mm	KD, KA, MK	4	9.0/7.7	40	35	23.5	6.3	21.7	5
4113144	50mm	KD, KA, MK	4	14/12.5	50	42	26.5	8	26	6
4113145	60mm	KD, KA, MK	3	14.5/13	60	50	35.5	10	31	6
4113146	70mm	KD, KA, MK	3	23.5/22	70	54	41	11.8	38.2	6



### LAMINATED PADLOCK

Function-open sprung shackle  
 Single locking-size 30mm  
 Double locking-sizes 40,45,50,60,65mm  
 Laminated steel body  
 Hardened steel shackle 40-60 HRC  
 Protective different color plastic pedestal  
 4 or 5 pin tumbler mechanism  
 Zink plated or nickel plated

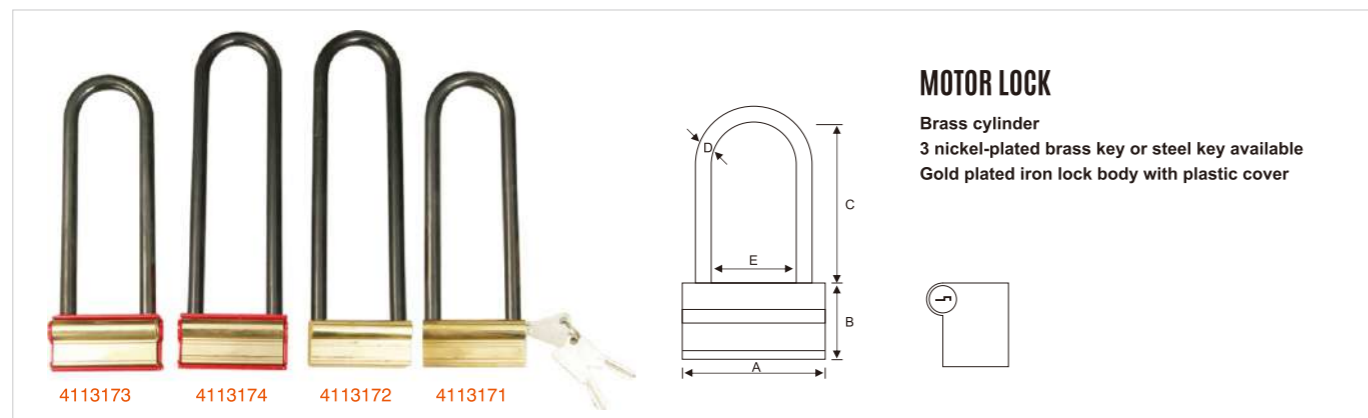
Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.	Long
4113151	30mm	KD, KA, MK	20	25/23	31	26.4	17.5	5	14.5	4	39.5
4113152	40mm	KD, KA, MK	10	25/24	40	33	24	6.1	20.5	4	53
4113153	45mm	KD, KA, MK	10	30/29	45	33	26	7	21	4	60
4113154	50mm	KD, KA, MK	6	35/34	50	37.5	27.5	8.8	24.5	5	61
4113155	60mm	KD, KA, MK	6	24/23	60	45	38	11	30	5	88



### WATERPROOF LAMINATED PADLOCK

Inside is solid laminated shape lock body  
 Outside is PVC shell cover for water-resistance  
 Full brass cylinder with 3pcs nickel plated steel keys  
 Various colors are available

Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.	Long
4113161	30mm	KD, KA, MK	20	25/23	39	30	13	6.0	13.5	3	36
4113162	40mm	KD, KA, MK	10	25/24	49	40	19.5	7.5	19.5	4	41
4113163	50mm	KD, KA, MK	10	30/29	59	44	23	10.5	22.5	5	57
4113164	65mm	KD, KA, MK	6	35/34	74	51	33.5	13	28	5	82



### MOTOR LOCK

Brass cylinder  
 3 nickel-plated brass key or steel key available  
 Gold plated iron lock body with plastic cover

Model No.	Size	Description	Qty Dozen	Weight(kg) GW/NW	A	B	C	D	E	Pin No.
4113171	80mm	210mm shackle	2.5	28/26	80	38	210	12	46	6
4113172	80mm	250mm shackle	2.5	29/27	80	38	250	12	46	6
4113173	80mm	210mm shackle	2.5	34/32	80	36	210	12	46	6
4113174	80mm	250mm shackle	2.5	35/33	80	36	250	12	46	6



4113181

4113182

4113183

4113184



### VEHICLE LOCKS

Top quality and hardened chain  
 Diameter of chain can be choosed from 6mm to 14mm  
 Length can be choosed for 80cm, 100cm and 120cm  
 The chain can be used for different model of padlocks



# SHALL PRODUCTS



# MANUFACTURING COMPLEX



厂房  
FACTORY BUILDINGS



厂房  
FACTORY BUILDINGS



办公楼  
OFFICE BUILDING



生产流水线  
PRODUCTION LINE