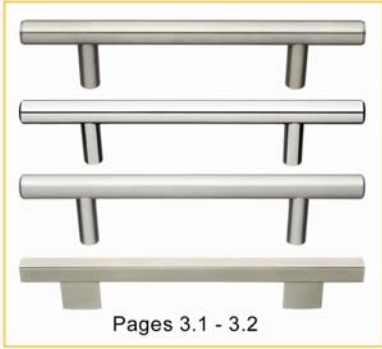




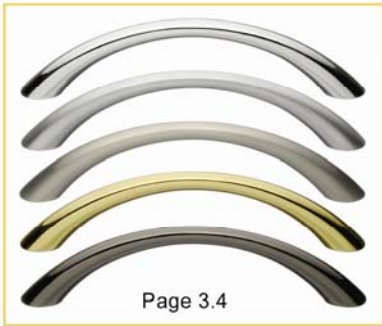
# Handles



Pages 3.1 - 3.2



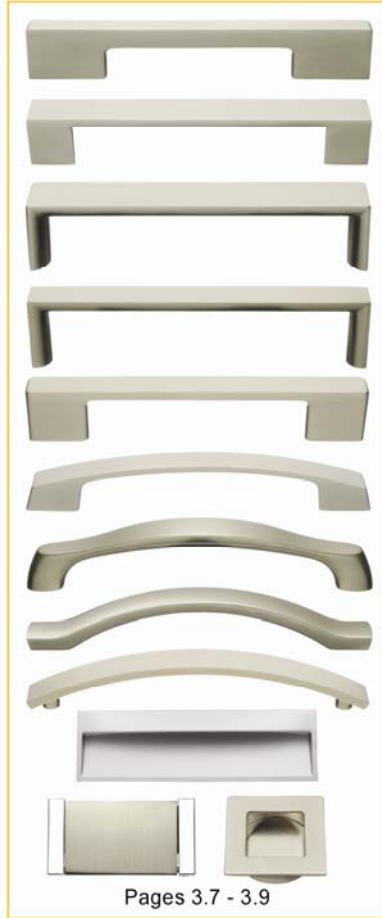
Page 3.3



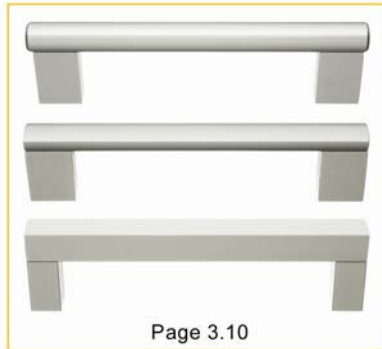
Page 3.4



Pages 3.5 - 3.6



Pages 3.7 - 3.9



Page 3.10



Page 3.11



Page 3.12



Page 3.13



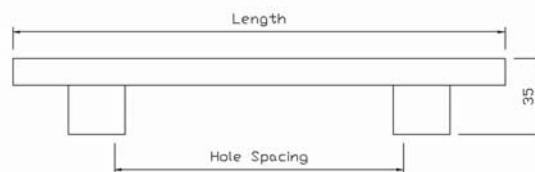
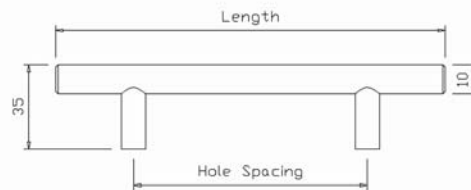
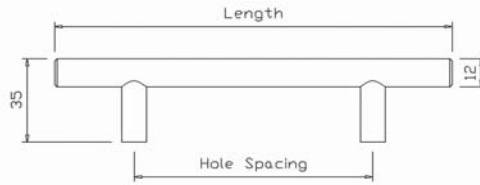
Page 3.14



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# 3

## T-bar Handles Stainless Steel



### Φ 12 mm Stainless Steel

Length mm	Hole Spacing mm	Code No.
64	0	312.000
160	96	312.096
192	128	312.128
224	160	312.160
256	192	312.192
288	224	312.224
352	288	312.288
384	320	312.320
416	352	312.352
480	416	312.416
512	448	312.448
544	480	312.480
576	512	312.512
608	544	312.544
704	640	312.640
800	736	312.736
896	832	312.832

### Φ 10 mm Stainless Steel

Length mm	Hole Spacing mm	Code No.
160	96	310.096
192	128	310.128
224	160	310.160
256	192	310.192
288	224	310.224
352	288	310.288

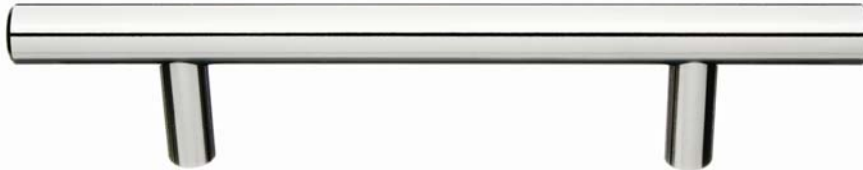
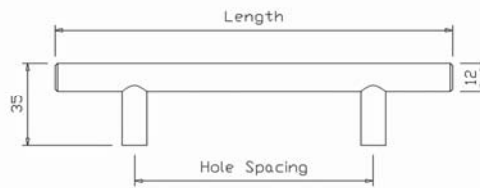
### Square Bar 12 x 12 mm S.S.

Length mm	Hole Spacing mm	Code No.
75	0	315.000
186	96	315.096
218	128	315.128
250	160	315.160
282	192	315.192
314	224	315.224
378	288	315.288
410	320	315.320
442	352	315.352
538	448	315.448



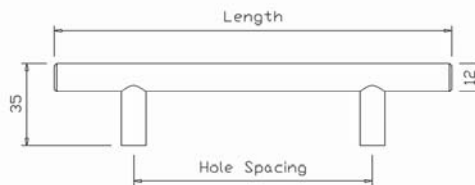
# T-bar Handles Steel

# 3



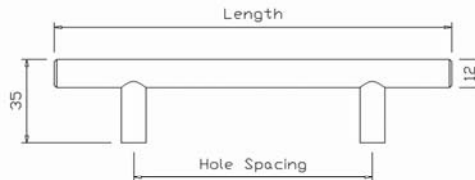
## Φ 12 mm Polished Chrome

Length mm	Hole Spacing mm	Code No.
160	96	320 . 096
192	128	320 . 128
224	160	320 . 160
256	192	320 . 192
288	224	320 . 224
352	288	320 . 288
384	320	320 . 320
416	352	320 . 352
480	416	320 . 416
512	448	320 . 448
544	480	320 . 480



## Φ 12 mm Brushed Nickel

Length mm	Hole Spacing mm	Code No.
160	96	322 . 096
192	128	322 . 128
224	160	322 . 160
256	192	322 . 192
288	224	322 . 224
352	288	322 . 288
384	320	322 . 320
416	352	322 . 352
480	416	322 . 416
512	448	322 . 448
544	480	322 . 480

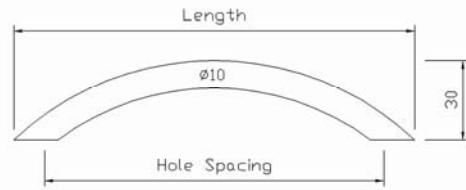


## Φ 12 mm Satin Chrome

Length mm	Hole Spacing mm	Code No.
160	96	321 . 096
192	128	321 . 128
224	160	321 . 160
256	192	321 . 192
288	224	321 . 224
352	288	321 . 288
384	320	321 . 320
416	352	321 . 352
480	416	321 . 416
512	448	321 . 448
544	480	321 . 480

# 3

## Bow Handles Steel



### Polished Chrome



Length mm	Hole Spacing mm	Code No.
114	96	302 . 096
152	128	302 . 028
192	160	302 . 060

### Satin Chrome



Length mm	Hole Spacing mm	Code No.
114	96	302 . 196
152	128	302 . 128
192	160	302 . 160

### Brushed Nickel



Length mm	Hole Spacing mm	Code No.
114	96	302 . 296
152	128	302 . 228
192	160	302 . 260

### Black Nickel



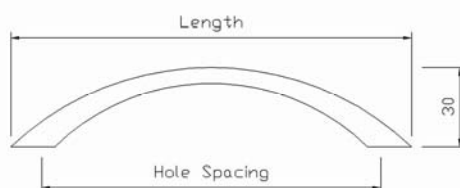
Length mm	Hole Spacing mm	Code No.
114	96	302 . 496
152	128	302 . 428
192	160	302 . 460



# Tapered Bow Handles

Zinc-Alloy

# 3



### Polished Chrome

Length	Hole Spacing	Code
mm	mm	No.
75	64	300 . 064
114	96	300 . 096
152	128	300 . 028



### Satin Chrome

Length	Hole Spacing	Code
mm	mm	No.
75	64	300 . 164
114	96	300 . 196
152	128	300 . 128



### Brushed Nickel

Length	Hole Spacing	Code
mm	mm	No.
75	64	300 . 264
114	96	300 . 296
152	128	300 . 228



### Golden

Length	Hole Spacing	Code
mm	mm	No.
75	64	300 . 364
114	96	300 . 396
152	128	300 . 328

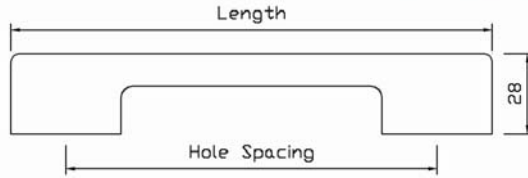


### Black Nickel

Length	Hole Spacing	Code
mm	mm	No.
75	64	300 . 464
114	96	300 . 496
152	128	300 . 428

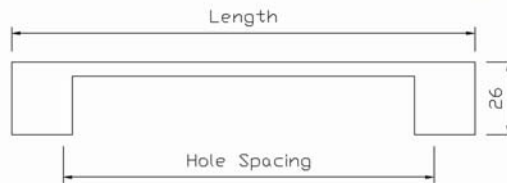
# 3

## Architectural Handles Zinc-Alloy



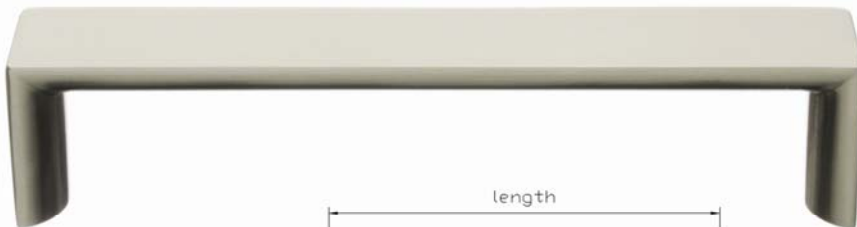
10 mm Wide Brushed Nickel

Length	Hole Spacing	Code
mm	mm	No.
166	128	332 . 128
198	160	332 . 160



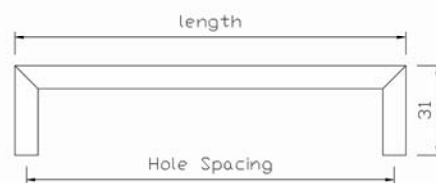
26 mm Wide Brushed Nickel

Length	Hole Spacing	Code
mm	mm	No.
158	128	337 . 128
190	160	337 . 160
222	192	337 . 192



20 mm Wide Brushed Nickel

Length	Hole Spacing	Code
mm	mm	No.
136	128	333 . 128
168	160	333 . 160



14 mm Wide Brushed Nickel

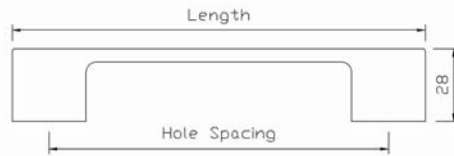
Length	Hole Spacing	Code
mm	mm	No.
103	96	336 . 096
135	128	336 . 128
167	160	336 . 160



# Architectural Handles

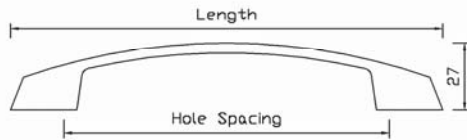
## Zinc-Alloy

# 3



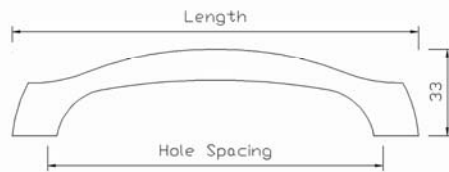
14 mm Wide Brushed Nickel

Length	Hole Spacing	Code
mm	mm	No.
155	128	340 . 128



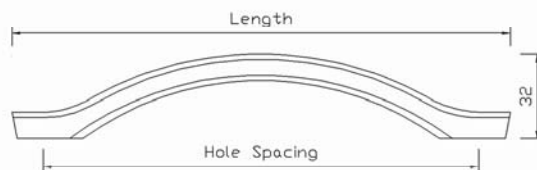
14 mm Wide Brushed Nickel

Length	Hole Spacing	Code
mm	mm	No.
170	128	335 . 128
202	160	335 . 160



16 mm Wide Brushed Nickel

Length	Hole Spacing	Code
mm	mm	No.
155	128	331 . 128
187	160	331 . 160

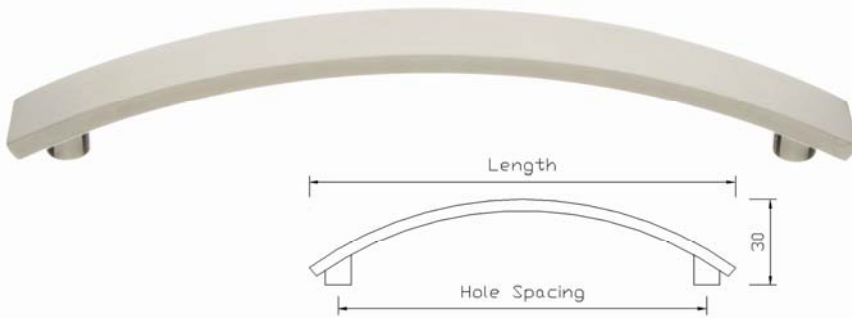


18 mm Wide Brushed Nickel

Length	Hole Spacing	Code
mm	mm	No.
190	160	339 . 160

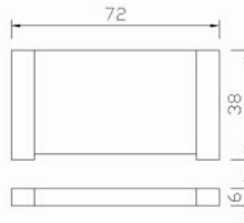
# 3

## Architectural Handles Zinc-Alloy



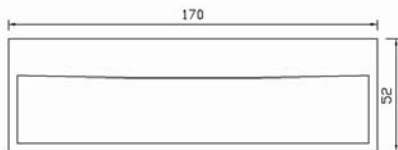
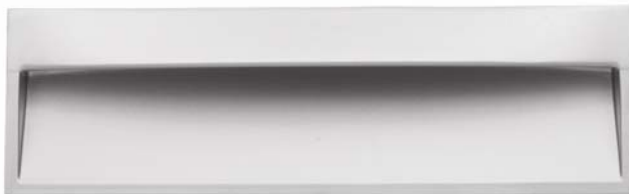
15 mm Wide Brushed Nickel

Length mm	Hole Spacing mm	Code No.
117	96	330 . 096
149	128	330 . 128
181	160	330 . 160
246	224	330 . 224



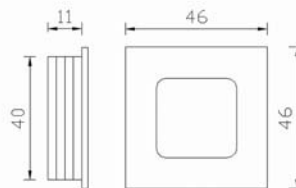
72 x 38 mm Brushed Nickel  
& Polished Chrome

Length mm	Code No.
72	360 . 064



170 x 52 mm Satin Chrome

Length mm	Hole Size	Code No.
170	160	341 . 160



46 x 46 mm Brushed Nickel

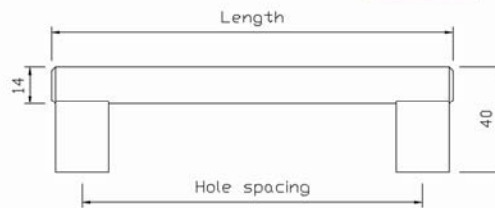
Length mm	Hole Size	Code No.
46	Φ40 x 11	342 . 040



# Aluminium Handles

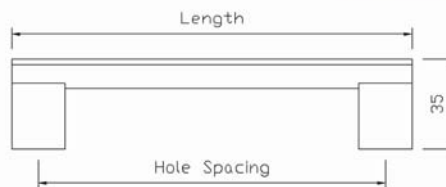
## Silver Finish

# 3



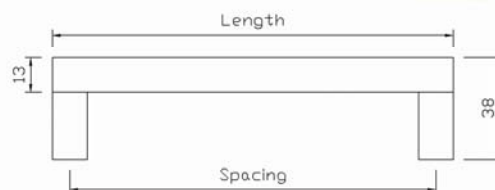
### Round Bar $\Phi 12$

Length	Hole Spacing	Code
mm	mm	No.
150	128	371 . 128
182	160	371 . 160
214	192	371 . 192
310	288	371 . 288
438	416	371 . 416



### Semi-Round Bar

Length	Hole Spacing	Code
mm	mm	No.
150	128	372 . 128
182	160	372 . 160
214	192	372 . 192
246	224	372 . 224
310	288	372 . 288
374	352	372 . 352
438	416	372 . 416



### Square Bar

Length	Hole Spacing	Code
mm	mm	No.
150	128	373 . 128
182	160	373 . 160
214	192	373 . 192
246	224	373 . 224
310	288	373 . 288
374	352	373 . 352
438	416	373 . 416

# 3

## Knobs Zinc-Alloy



Polished Chrome

Code No. 380 . 020



Satin Chrome

Code No. 380 . 120



Brushed Nickel

Code No. 380 . 220



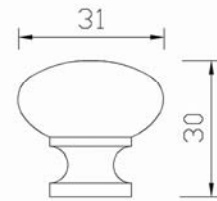
Golden

Code No. 380 . 320



Black Nickel

Code No. 380 . 420



Polished Chrome

Code No. 380 . 010



Satin Chrome

Code No. 380 . 110



Brushed Nickel

Code No. 380 . 210



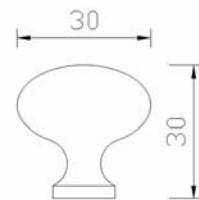
Golden

Code No. 380 . 310



Black Nickel

Code No. 380 . 410





# Knobs Zinc-Alloy

# 3



Polished Chrome

Code No. 380 . 050



Polished Chrome

Code No. 380 . 040



Satin Chrome

Code No. 380 . 150



Satin Chrome

Code No. 380 . 140



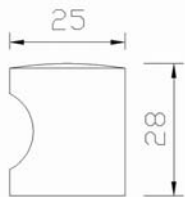
Brushed Nickel

Code No. 380 . 250



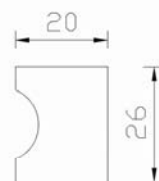
Brushed Nickel

Code No. 380 . 240



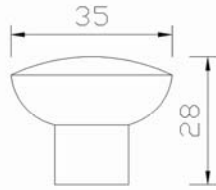
Black Nickel

Code No. 380 . 440



# 3

## Knobs Zinc-Alloy



Polished Chrome

Code No. 380 . 060



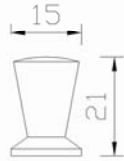
Satin Chrome

Code No. 380 . 160



Brushed Nickel

Code No. 380 . 260



Polished Chrome

Code No. 380 . 080



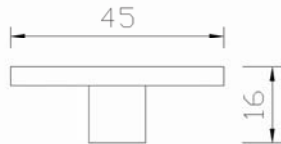
Satin Chrome

Code No. 380 . 180



Brushed Nickel

Code No. 380 . 280



Polished Chrome

Code No. 380 . 070



Satin Chrome

Code No. 380 . 170



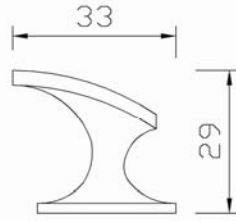
Brushed Nickel

Code No. 380 . 270



# Knobs Zinc-Alloy

# 3



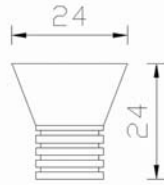
Polished Chrome

Code No. 381 . 008



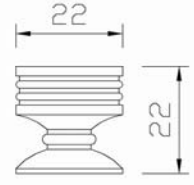
Brushed Nickel

Code No. 381 . 009



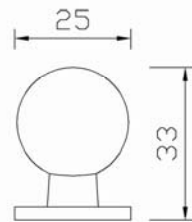
Brushed Nickel

Code No. 381 . 010



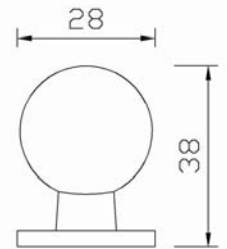
Brushed Nickel

Code No. 381 . 002



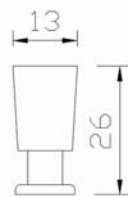
Brushed Nickel

Code No. 381 . 003



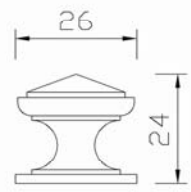
Brushed Nickel

Code No. 381 . 012



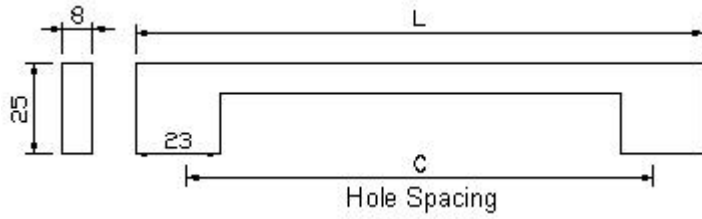
Polished Chrome

Code No. 381 . 011



Dimple Knob

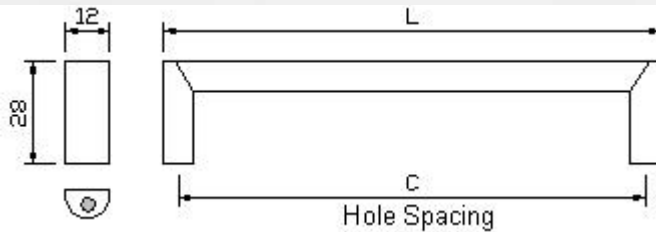
Code No. 381 . 006



### 334 Handle - Brushed Nickel

Length	Hole Spacing	Code
L	C	No.
124	96	334.096
156	128	334.128
188	160	334.160
220	192	334.192
284	256	334.256
348	320	334.320

Packing: 40



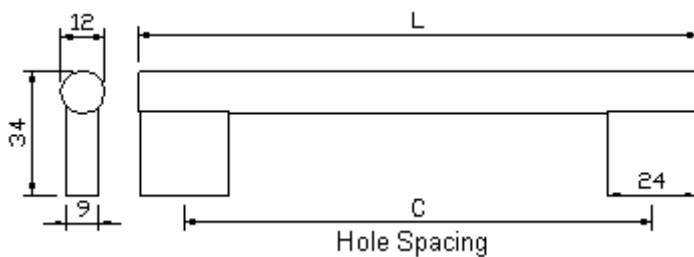
### 343 Handle - Brushed Nickel

Length	Hole Spacing	Code
L	C	No.
104	96	343.096
136	128	343.128
136	160	343.160
232	224	343.224
296	288	343.288

Packing: 40



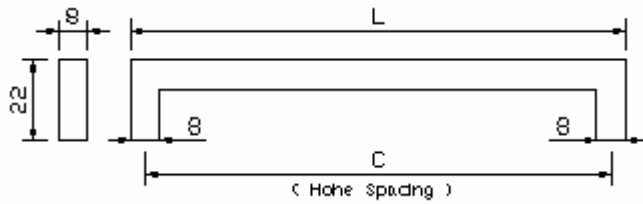
**Φ12mm Steel Bar with Zinc Legs**  
Finish: Brushed Nickel



### 323 Handle - Brushed Nickel

Length	Hole Spacing	Code
L	C	No.
120	96	323.096
152	128	323.128
184	160	323.160
216	192	323.192
248	224	323.224
312	288	323.288
376	352	323.352
440	416	323.416
472	448	323.448
504	480	323.480
536	512	323.512

Packing: 50



### 345 Brushed Nickel

Length	Hole Spacing	Code
L	C	No.
104	96	345.096
136	128	345.128
168	160	345.160
232	224	345.224
264	256	345.256
328	320	345.320
456	448	345.448

Packing: 50

### 346 Polished Chrome

Length	Hole Spacing	Code
L	C	No.
104	96	346.096
136	128	346.128
136	160	346.160
232	224	346.224
264	256	346.256
328	320	346.320
456	448	346.448

Packing: 50

### 338 Polished Chrome

Length	Hole Spacing	Code
L	C	No.
154	128	338.028

Packing: 25

### 338 Satin Chrome

Length	Hole Spacing	Code
L	C	No.
154	128	338.128

Packing: 25

### 338 Brushed Nickel

Length	Hole Spacing	Code
L	C	No.
154	128	338.228

Packing: 25

