

## Assortment boxes



We have 12 different standard assortment boxes available. In case you have special requirements regarding the content of the assortment boxes or other combinations i.e. stainless steel or other surfaces - just ask! We can prepare and deliver special assortment boxes to your requirements upon request.

Furthermore you can reorder each part of the assortment boxes separately!



### The following assortment boxes are proposed as standard offers:

(Subject to change; Offers without engagement)

#### 1.) Clevises

- Clevises according to DIN 71 752 (surface galvanized white/blue)
- mbo standard 02 (see mbo catalog page 03\_01)
- Order number: 1002 0416/013
- Content: 216 parts
- Range:

G 4 x 8 M4 (50 pcs.)	G 4 x 16 M4 (50 pcs.)	G 5 x 10 M5 (20 pcs.)
G 5 x 20 M5 (20 pcs.)	G 6 x 12 M6 (20 pcs.)	G 6 x 24 M6 (20 pcs.)
G 8 x 16 M8 (10 pcs.)	G 8 x 32 M8 (10 pcs.)	G 10 x 20 M10 ( 4 pcs.)
G 10 x 40 M10 ( 4 pcs.)	G 12 x 24 M12 ( 4 pcs.)	G 12 x 48 M12 ( 4 pcs.)

#### 2.) Folding spring bolts

- Folding spring bolts suitable for clevises (surface galvanized white/blue)
- mbo standard 01 (see mbo catalog page 02\_01)
- Order number: 1001 0420/014
- Content: 325 parts
- Range:

FKB 4 x 8 (100 pcs.)	FKB 5 x 10 (50 pcs.)	FKB 5 x 20 (50 pcs.)
FKB 6 x 12 ( 30 pcs.)	FKB 6 x 24 (30 pcs.)	FKB 8 x 16 (20 pcs.)
FKB 8 x 32 ( 15 pcs.)	FKB 10 x 20 (10 pcs.)	FKB 10 x 40 ( 8 pcs.)
FKB 12 x 24 ( 8 pcs.)	FKB 12 x 48 ( 4 pcs.)	

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### 3.) Cotter bolts for Clevises (clevis pins)

- Cotter bolts suitable for clevises/clevis joints (surface galvanized white/blue)
- mbo standard BKL/BGL/BNL (see mbo catalog page 04\_03 and 04\_04)
- Order number: 1034 0420/013
- Content: 390 parts
- Range:

4 x 12 x 10 (100 pcs.)	5 x 15 x 12,3 (100 pcs.)	6 x 18 x 15,3 (100 pcs.)
8 x 23 x 19,5 ( 40 pcs.)	10 x 29 x 24,5 ( 10 pcs.)	12 x 35 x 29,5 ( 10 pcs.)
14 x 40 x 32,5 ( 10 pcs.)	16 x 45 x 38,2 ( 5 pcs.)	18 x 50 x 43,5 ( 5 pcs.)
20 x 53 x 47 ( 10 pcs.)		

### 4.) Washers and pins

- Washers and pins according to DIN 125-A and DIN 94-St
- Suitable for bolts/clevises/clevis joints (surface galvanized white/blue)
- mbo standard 04
- Order number: 1004 0420/013
- Content: 1480 parts
- Range:

Washers according to DIN 125-A			
A 4,3 (100 pcs.)	A 5,3 (100 pcs.)	A 6,4 (100 pcs.)	A 8,4 (100 pcs.)
A 10,5 (100 pcs.)	A 13,0 (100 pcs.)	A 15,0 (100 pcs.)	A 17,0 ( 30 pcs.)
A 19,0 ( 25 pcs.)	A 21,0 ( 25 pcs.)		

Pins according to 94-St			
1 x 10 (200 pcs.)	1,6 x 16 (100 pcs.)	2 x 16 (100 pcs.)	3,2 x 20 (100 pcs.)
4 x 32 (100 pcs.)	5 x 45 (100 pcs.)		

### 5.) Cotter bolts (clevis pins)

- Cotter bolts DIN 1434 (surface galvanized white/blue)
- mbo standard BKL/BGL/BNL with small head and pin hole
- Order number: 1434 0614/013
- Content: 100 parts
- Range:

6 x 18 x 15,3 (10 pcs.)	6 x 25 x 22 (10 pcs.)	8 x 23 x 19,5 (10 pcs.)
8 x 28 x 25 (10 pcs.)	10 x 35 x 30 (10 pcs.)	10 x 45 x 40 (10 pcs.)
12 x 35 x 30 (10 pcs.)	12 x 50 x 45 (10 pcs.)	14 x 40 x 35 (10 pcs.)
14 x 50 x 45 (10 pcs.)		

### 6.) Angle joints

01\_02  
01/2007

- Angle joints DIN 71 802 / version CS (surface galvanized white/blue)
- mbo standard 03 (see mbo catalog section 16)
- Order number: 1003 0819/013
- Content: 72 parts
- Range:

CS 8 M5 (20 pcs.)	CS 10 M6 (20 pcs.)	CS 13 M8 (20 pcs.)
CS 16 M10 ( 2 pcs.)	CS 16 M12 ( 4 pcs.)	CS 19 M14x1,5 ( 2 pcs.)
CS 19 M14x2,0 ( 2 pcs.)	CS 19 M16 ( 2 pcs.)	

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### 7.) Bolts with groove (clevis pins)

- Bolts with groove for retainers suitable for clevises/clevis joints (surface galvanized white/blue)
- mbo standard BEK/BEG/BEN (see mbo catalog page 04\_01 and 04\_02)
- Order number: 1077 0420/013
- Content: 220 parts
- Range:

4 x 10,5 x 8,5 (50 pcs.)	5 x 13 x 10,5 (50 pcs.)	6 x 15,5 x 12,5 (50 pcs.)
8 x 20 x 16,5 (20 pcs.)	10 x 25 x 20,5 (10 pcs.)	12 x 30 x 24,5 (10 pcs.)
14 x 33 x 27,5 (10 pcs.)	16 x 38,5 x 32,5 (15 pcs.)	20 x 46 x 40,5 ( 5 pcs.)



### 8.) SL-retainers

- SL-retainers suitable for bolts with groove /clevises/clevis joints (surface phosphatized oiled)
- mbo standard 08 (see mbo catalog page 13\_01)
- Order number: 1008 0416/002
- Content: 560 parts
- Range:

4 (100 pcs.)	5 (100 pcs.)	6 (100 pcs.)	8 (100 pcs.)
10 ( 40 pcs.)	12 ( 40 pcs.)	14 ( 40 pcs.)	16 ( 40 pcs.)

### 9.) KL-retainers

01\_03  
01/2007

- KL-retainers suitable for bolts with groove /clevises/clevis joints (surface phosphatized oiled)
- mbo standard 09 (see mbo catalog page 13\_02)
- Order number: 1009 0324/002
- Content: 880 parts
- Range:

3 (100 pcs.)	4 (100 pcs.)	5 (100 pcs.)	6 (100 pcs.)
8 (100 pcs.)	10 ( 80 pcs.)	12 (100 pcs.)	14 ( 80 pcs.)
16 (100 pcs.)	24 ( 20 pcs.)		

## Assortment boxes



### 10.) Locking washers DIN 6799

- Locking washers according to DIN 6799 (surface mechanically galvanized white)
- mbo standard 6799 (see mbo catalog page 13\_03)
- Order number: 6799 2312/200
- Content: 3100 parts
- Range:

2,3 (500 pcs.)	3,2 (500 pcs.)	4 (500 pcs.)	5 (300 pcs.)
6 (300 pcs.)	7 (200 pcs.)	8 (200 pcs.)	9 (200 pcs.)
10 (200 pcs.)	12 (200 pcs.)		

### 11.) Spring washers without cap

- Spring washers without cap for slick shafts (surface mechanically galvanized white)
- mbo standard 28 (see mbo catalog page 14\_01)
- Order number: 1028 1625/200
- Content: 3450 parts
- Range:

1,6 (500 pcs.)	2 (500 pcs.)	3 (400 pcs.)	4 (300 pcs.)
4,8 (300 pcs.)	5 (300 pcs.)	6 (200 pcs.)	7 (200 pcs.)
8 (200 pcs.)	10 (200 pcs.)	12 ( 50 pcs.)	14 ( 50 pcs.)
15 ( 50 pcs.)	16 (100 pcs.)	20 ( 50 pcs.)	24 ( 50 pcs.)

01\_04  
01/2007

### 12.) Spring washers with cap

- Spring washers with cap for slick shafts (surface mechanically galvanized white)
- mbo standard 29 (see mbo catalog page 14\_02)
- Order number: 1029 1625/200
- Content: 1310 parts
- Range:

1,6 (200 pcs.)	2 (200 pcs.)	3 (200 pcs.)	4 (100 pcs.)
4,8 (100 pcs.)	5 (100 pcs.)	6 (100 pcs.)	7 (100 pcs.)
8 ( 50 pcs.)	10 ( 25 pcs.)	12 ( 25 pcs.)	14 ( 20 pcs.)
15 ( 20 pcs.)	16 ( 20 pcs.)	17 ( 20 pcs.)	20 ( 10 pcs.)
24 ( 10 pcs.)	25 ( 10 pcs.)		

**Assortment boxes containing other parts of our program are possible.  
Do not hesitate to contact us.**