



## Center Bolts for Misaligned Flange Bolt Holes MODEL FAT

The FAT - bolts are safe, fast and effective.

The conical part of the bolt is a patented shape to avoid the UNSafe system (hammering conical pins through the bolt holes)!!!!  
The hexagon on the bolt makes it easy to turn these bolts with a "bahco" with limited force required.

### How does it work:



Find a bolt hole that is centered enough on both flanges to allow the conical portion of the FAT bolt to pass through and rotate it.



If necessary, use a 2nd FAT bolt and turn both so the bolt holes are even more centered and insert the mounting bolts.



ON THE BACK IS A TABLE OF POSSIBLE DIMENSIONS.

### SETS of FAT - bolts

There are also cases available with **2 pieces** of each size as shown in the table below. The sizes of the various FAT bolts are listed on the back.

SET FATS-24	FAT - 02 / 03 / 04	3,63 Kg.
SET FATS-26	FAT - 02 / 03 / 04 / 06	5 Kg.
SET FATS-28	FAT - 02 / 03 / 04 / 06 / 08	6,8 Kg.
SET FATS-212 (foto)	FAT - 02 / 03 / 04 / 06 / 08 / 1012	9,5 Kg.
SET FATS-1426	FAT - 14 / 16 / 1820 / 2426	21,3 Kg.
SET FATS-24-L	FAT-02-L/03-L/04-L	7,7 Kg.
SET FATS-26-L	FAT-02-L/03-L/04-L/06-L	9,5 Kg.
SET FATS-28-L	FAT-02-L/03-L/04-L/06-L/08-L	11,8 Kg.
SET FATS-212-L	FAT-02-L/03-L/04-L/06-L/08-L/1012-L	15,4 Kg.



## SIZES of the FAT - CENTERBOLTS:

MODEL	Bolthole of the flange	Total length under the hexagon - STANDARD VERSION	Weight in Kg.	MODEL	Total length under the hexagon EXTRA LONG VERSION - FAT-xx-L	Weight long version FAT-xx-L in Kg.
FAT-00	3/8" / 9,5 mm.	54 mm.	0,03			
FAT-0	1/2" / 12,7 mm.	60 mm.	0,06	FAT-0-L	137 mm.	0,28
FAT-01	5/8" / 15,9 mm.	70 mm.	0,11	FAT-01-L	146 mm.	0,34
FAT-02	3/4" / 19 mm.	82 mm.	0,2	FAT-02-L	159 mm.	0,40
FAT-03	7/8" / 22,2 mm.	89 mm.	0,31	FAT-03-L	165 mm.	0,51
FAT-04	1" / 25,4 mm.	101 mm.	0,45	FAT-04-L	178 mm.	0,68
FAT-06	1.1/8" / 28,6 mm.	127 mm.	0,68	FAT-06-L	203 mm.	1,02
FAT-08	1.1/4" / 31,75 mm.	140 mm.	0,91	FAT-08-L	216 mm.	1,36
FAT-1012	1.3/8" / 34,9 mm.	159 mm.	1,3	FAT-1012-L	235 mm.	1,81
FAT-14	1.1/2" / 38,1 mm.	165 mm.	1,47	FAT-14-L	241 mm.	2,04
FAT-16	1.5/8" / 41,3 mm.	184 mm.	1,87	FAT-16-L	260 mm.	2,61
FAT-1820	1.3/4" / 44,45 mm.	200 mm.	2,15	FAT-1820-L	276 mm.	2,83
FAT-22	1.7/8" / 47,6 mm.	213 mm.	3,18	FAT-22-L	289 mm.	3,89
FAT-2426	2" / 50,8 mm.	229 mm.	3	FAT-2426-L	305 mm.	3,40
FAT-30	2.1/8" / 54 mm.	305 mm.	4,7	FAT-30-L	381 mm.	5,90
FAT-34	2.3/8" / 60,3 mm.	337 mm.	5,95	FAT-34-L	413 mm.	6,80
FAT-3642	2.5/8" / 66,7 mm.	356 mm.	7,65	FAT-3642-L	432 mm.	8,20
FAT-48	2.7/8" / 73 mm.	346 mm.	11,06			
FAT-5054	3.1/8" / 79,4 mm.	475 mm.	16,3			
FAT-60	3.5/8" / 92,1 mm.	508 mm.	24,9			

