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H828-6MB — right angle pulling head for BlindBolt

Right Angle Pulling Head for BlindBolt (MAXIBOLT) fasteners.

Specification

Item	Value
Type	Right angle pulling head
Maker	Cherry Aerospace
Weight	2.1 lb (0.95 kg)
Tool sheet	TS-H828-6MB, Rev. B, 12/14/07

Part numbers

Part no.	Size
H828-6MB	3/16 in (-6)

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter	Note
BlindBolt (MAXIBOLT) 'U' and 'S' type	6	-6 nosepiece 'U' type 828-036 or 'S' type 828B23

Riveters

Riveter	Adapter	Note
G744	—	no adaptation necessary
G83	744-200	
G84	744-200	

Parts list

Item	Part number	Description	Qty
1	828B23	-6 NOSEPIECE 'S' TYPE	1
1	828-036	-6 NOSEPIECE 'U' TYPE	1
2	828C8	SLEEVE	1
3	828C9	COLLET	1
4	744C76	JAWS (SET OF 3)	1
5	828B21	JAW FOLLOWER	1
6	828A12	COMPRESSION SPRING	1
7	828B11	GUIDE BUTTON	1
8	828B2	FRAME	1
9	828B7	ADAPTER FITTING	1
10	642A64	JAM NUT	1
11	828B13	PIVOT PIN ASSEMBLY	2
12	828B5	DRAWBOLT	1
13	828B14	LINK PIN	6
14	828B15	LINK PLATES (SET OF 4)	3
15	828B4	BELL CRANK	1
16	P-930	SET SCREW	2
17	828B3	LEVER	1
18	828B6	COLLET BOLT	1

Notes

- Remove bayonet adapter if present; thread adapter 744-200 onto pulling head for G83/G84.
- Push drawbolt assembly forward before mounting; thread pulling head onto riveter with internal and external threads connected; lock with jam nut.
- Clean insert, jaws and jaw cavity inside collet every 1,000 installations. Lubricate outside of jaws with Lubriplate or similar light grease. Loctite 242 (removable) on threaded components as shown. At assembly thread in set screws (item 16) tightly, then back off 1/4 turn.

SOURCES · Cherry Aerospace, Tool Sheet TS-H828-6MB, Rev. B, 12/14/07

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