

Clevis Pin

1. SCOPE

The fasteners defined by this specification are Type B, Zn Cr plated Clevis Pins.

2. DESIGNATION

2.1 Typical call out on a drawing shall be:

Dutch	84018348	PEN	B	G	12x60	86505670
English	84018348	PIN	B	P	12x60	86505670
Part Number						
Clevis Pin						
Type B						
Plated (Zn Cr)(G-Gal Zn 5)						
Nominal Diameter						
Length						
Standard Part Number						

NOTE: The above typical description is required for use in all company wide computer generated documents. The description on hand drawn assembly drawings should follow the same practice.

2.2 Table 2 contains the Type B, Zn Cr plated Clevis Pins.

2.3 When requesting a new part number, refer to the instructions in standard 86505922 (FNHA-3-A-005.00).

3. RELATED SPECIFICATIONS

3.1 REFERENCE STANDARDS

86508305 (FNHA-2-H-500.00)—Zinc Electroplating on Ferrous Surfaces
 86505922 (FNHA-3-A-005.00)—Assignment of Standard Parts Part Numbers
 ISO 2341—Clevis Pins with Head

3.2 This standard replaces the following company standards:

New Holland	ES39.02
Versatile	1-M-060

4. REQUIREMENTS

4.1 MATERIAL

Steel with hardness of 125/245 HV

4.2 PLATING

The plating shall be gold Zinc Chromate (Zn Cr) Electroplate 86508316 (FNHA-2-H-500.25) per standard 86508305 (FNHA-2-A-500.00).

4.3 MECHANICAL DIMENSIONS

The general dimensions shall meet the requirements in Table 1 according to ISO 2341.

NOTE: All tolerances apply prior to plating.

					NAME	STD CLEVIS PIN			
					 NEW HOLLAND			ENGINEERING SPECIFICATION	
ALL	J	TD	121458	30APR03	THE INFORMATION HEREON IS THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF NEW HOLLAND N. V. AND/OR ITS SUBSIDIARIES. ANY USE, EXCEPT THAT FOR WHICH IT MAY BE LOANED, IS PROHIBITED.			FRAME 1	OF 4
FRAME NO.	REV	BY	ECN NO.	DATE				PART NUMBER	
APP.	DRAWN		BJFJR	4/99					
GES 9/99	CHECKED								

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5. SUPPLIER RESPONSIBILITY

5.1 Suppliers shall perform the necessary tests for sample approval for initial lots. After this approval, Suppliers are not required to perform the specific tests, but ascertain that their product will conform to the specification limits. These specified requirements will be used to reconcile any disputed values.

5.2 All materials supplied to this specification shall be equivalent in all characteristics to the

material upon which approval was originally granted. Prior to making of any changes in the properties, composition, construction, color, dimensions, processing, or labeling of the material originally approved under this specification, the Supplier shall notify Purchasing and the affected Materials/Standards Engineering activity of the proposed changes and obtain the written acknowledgement of the Materials/Standards Engineering activity. Test data, test samples, and a new identification code are to be submitted with the request.

	NAME				PART NUMBER	
	STD CLEVIS PIN				86505670	
ENGINEERING SPECIFICATION		REV. J	FRAME 2	OF 4		