

Washer, DIN 125, Zn Cr Plated

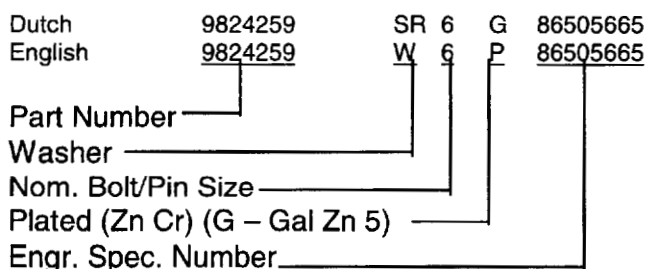
1. SCOPE

1.1 The fasteners defined by this specification are gold zinc chromate (Zn Cr) plated Washers meeting DIN 125.

1.2 The Washer Zn Cr plated is the non-preferred item.

2. DESIGNATION

2.1 Typical call-out on a drawing shall be:



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 lists the Non-Preferred part numbers which should not be used in future designs.

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 Part Numbers
 DIN 125 Part 1 - Washers – Product Grade A
 DIN 522 – Metal Washers: Technical Delivery Conditions

3.2 This standard replaces the following company standards.

New Holland (Partial)	ES14.02
Versatile Standard (Partial)	1-M-050

4. REQUIREMENTS

4.1 MATERIAL

Steel with hardness 140 to 250 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-H-500.00).

4.3 MECHANICAL DIMENSIONS

The general dimensions shall meet the requirements in Table 1 according to Type A per DIN 125.

					NAME	STD FLAT WASHER ZNCR			
ALL	F	BJF	113989	10/99	 NEW HOLLAND	ENGINEERING SPECIFICATION			
ALL	E	BJF	111288	1/98					
ALL	D	BJF	110082	5/97					
ALL	C	BJF	108139	7/96					
ALL	B	MI	106814	8/95		FRAME 1	OF 4		
ALL	A	RE	104739	1/95		PART NUMBER			
FRAME NO.	REV	BY	ECN NO.	DATE		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.			86505665
APP.	DRAWN		BJFJR	11/93					
KHH 12/93	CHECKED								

Standard Parts / Metric Fasteners

FNHA-1-A-510.00

4.4 SURFACE FINISH

Surface finish shall follow DIN 522, Grade A.

4.5 FLATNESS

Flatness of washers shall be according to DIN 522, Grade A.

5. SUPPLIER RESPONSIBILITY

5.1 Suppliers shall perform the necessary test 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.

 NEW HOLLAND	NAME				PART NUMBER	
	STD FLAT WASHER ZNCR				Documents	
ENGINEERING SPECIFICATION		REV. F	FRAME 2	OF 4	86505665	