

2022/12- dated from 16/05/22

To : PARKER HANNIFIN Global Sales Network

Customer : ALL CUSTOMERS

LF 3600 – Thread length & Hex nuts dimensions

Change Type

- Dimensional [X]
- Appearance [X]
- Material []
- Function []
- Packaging []

- New Products/ Part Numbers are introduced ? Yes No
- Products/Part Numbers are eliminated ? Yes No



Organization Manufacturing Submission Information

PARKER HANNIFIN Manufacturing France SAS

LPCE Division / Fluid Connector Group

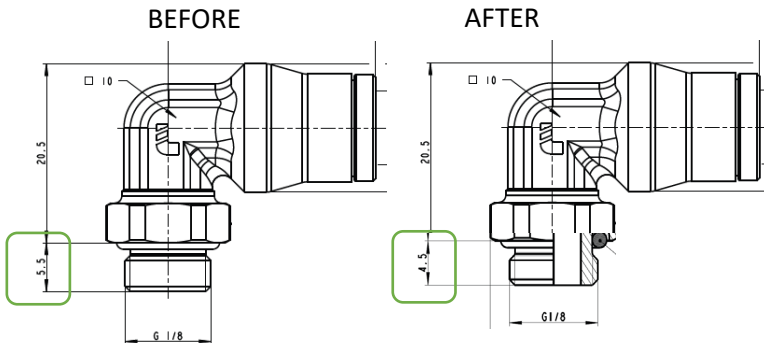
To contact us : designchange.lpce@parker.com

Improvement product details and customer benefits

Thread size

We decided to go on shorter thread on LF3600 range like we did on LF3000 many years ago following the DIN 3858 standard. The contact Ø and the gauge plan stay similar meaning a tightness similar.

For a better understanding, please see the drawings below.

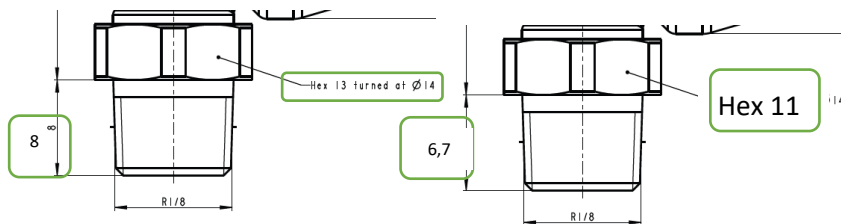


		Thread length	
		Before	After
BSPP	G1/8	5,5	4,5
BSPP	G1/4	6,5	5,5
BSPP	G3/8	7,5	5,5
BSPP	G1/2	9	7
BSPT	R1/8	8	6,7
BSPT	R1/4	12	9,7
BSPT	R3/8	12,5	10
BSPT	R1/2	16	12

Be careful : Method of control needs to be updated ! See page 2

Hex nuts

Some references have got also a change regarding the Hex 13 turned becoming 11

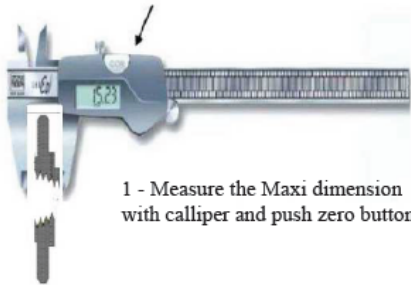
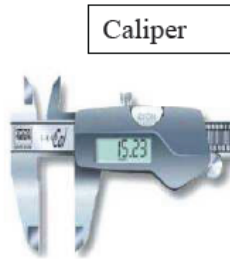


Effective date of change

Implementation in September 2022 upon rotation stock . Involved part numbers list attached

Method of control

Ring gauge



1 - Measure the Maxi dimension with calliper and push zero button

2 - Measure L1 with the depth measuring blade of your calliper

