

## GAS SPRING TECHNICAL **SPECIFICATIONS**

Initial Drw. Date 02,10,2016

DWG.NO

Revision Date

Rev.No 00

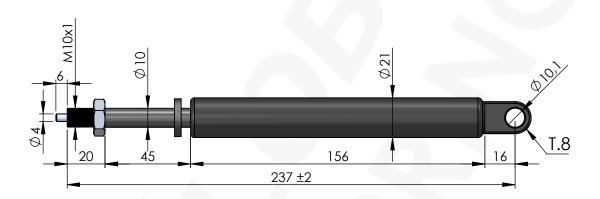
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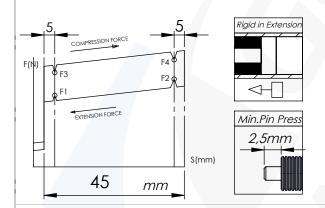
Customer **EHD** 

Code 10 21 45APL/600N-237

Order Code

Customer Code





Tanım	Birim	Parametre
Çalışan Stroke	mm	45
Açık Boy	mm	237
Kapalı Boy	mm	192
F1	N	600
F1 Toleransı	N	+/- 40
Mil		QPQ
Boru		Siyah Boya
X (F2/F1)		1,39

## ATTENTION...!IMPORTANT NOTES.

Gas springs must not be compressed below working stroke. Do not use gas spring as an end stop

-To Release: Press dia.pin by min 2.5mm, Press release max.6,0mm

Release the pin completely -Locking

-Installation: Position any as required

Standard marking unless otherwise specified НЕ ОТКРЫВАТЬ ВЫСОКОЕ ДАВЛЕНИЕ!

GLOBAL DO NOT OPEN HIGH PRESSURE! LOGO

MARKING

NICHT ÖFFNEN HOHER DRUCK! Lot Prd.Date Ref. **Force** 

**AUTHORIZED SIGNATURE & STAMP OF COMPANY** 

EHD LOGO

-Gas springs should be stored rod downwards

-Working temperature range min: -30°C /max:+80°C -Ensure that undue force is not applied to over compress or over extend the gas springs

-Try to use ball joints to help avoiding side load forces

-Where ball joints are used, ensure that the stud is safely fixed to the ball socket.

-Ensure that the end connectors are in line to avoid side load forces The gas springs technical desing should match with the choosen end fitting

-The technical specification and design of gas spring should be matched to therespective application under buyers responsibility. -F1 Force values specified in the test shouldn't decrease more then 12% during the on-off cycle within 1 year

PLEASE CONFIRM BY RETURN FAX

FORM NO: MS 01

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