

## GAS SPRING TECHNICAL SPECIFICATIONS

Initial Drw. Date 27,09,2016

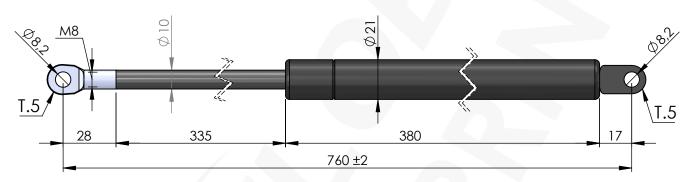
Revision Date Rev.No 00

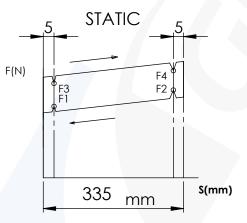
DWG.NO 5437

Customer **EHD** 

10 21 335L/500N-760

Global Kod	Müşteri Kodu	Teknik Kodu	Kuvvet [N]	Tol.
5437	SETRA 500N-76 cm	10 21 335L/500N-760	500	+/-40





Description	Unit	Parameter
Working Stroke	mm	335
Extended Length	mm	760
Compressed Length	mm	425
Rod		QPQ
Tube		Black Painted

## ATTENTION...!IMPORTANT NOTES.

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

## MARKING

Standard marking unless otherwise specified

GLOBAL LOGO

НЕ ОТКРЫВАТЬ ВЫСОКОЕ ДАВЛЕНИЕ! DO NOT OPEN HIGH PRESSURE! NICHT ÖFFNEN HOHER DRUCK!

Prd.Date Ref. **Force** 



- -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.

  -FI Force values specified in the test shouldn't decrease more then
- 12% during the on-off cycle within 1 year

## AUTHORIZED SIGNATURE & STAMP OF COMPANY

PLEASE CONFIRM BY RETURN FAX

CONTROLLED BY:H.KORKMAZGİL