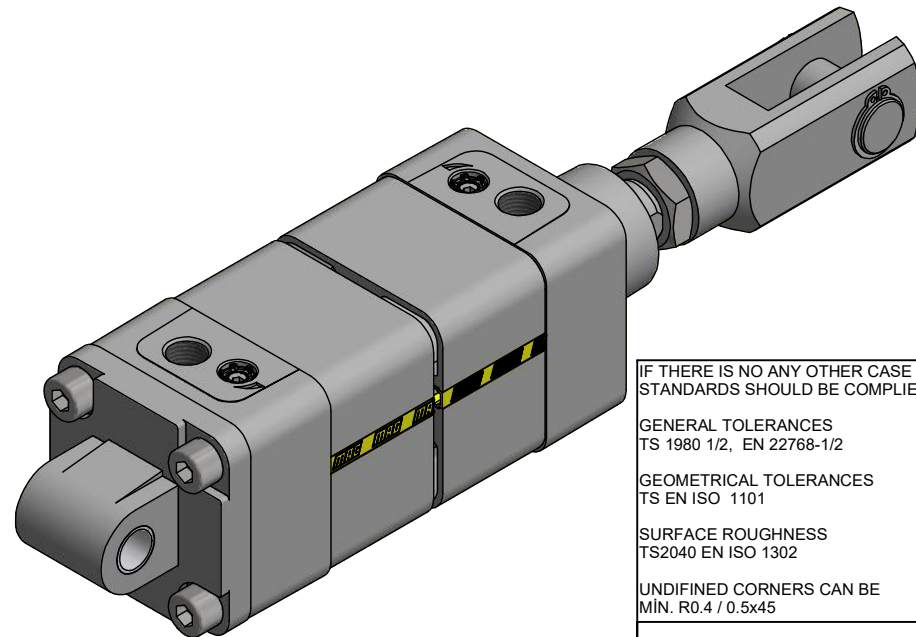


## TECHNICAL DETAILS

NOMINAL PRESSURE :  
 WORKING PRESSURE :  
     WHEN EXTRACTING : 6 bar  
     WHEN RETRACTING : 6 bar  
 TEST PRESSURE : 10 bar  
 TEST PROCEDURE : 10-03-T03  
 AMBIANT TEMPERATURE : -20 - +80 °C  
 USED FLUID : AIR  
 SPEED : max.1 m/sec.  
 CUSHIONING : BOTH ENDS

SEALS MATERIALS : NBR, PU  
 CYLINDER INSIDE DIAMETER : Ø50  
 ROD DIAMETER : Ø20  
 STROKE : 100  
 PAINTING PROCEDURE : 09-02-T11  
 MARKING PROCEDURE : 15-01-T10  
 PACKAGING PROCEDURE : 15-01-T10  
 NOTE: Piston Rod material AISI 304



IF THERE IS NO ANY OTHER CASE BELOW STANDARDS SHOULD BE COMPLIED

GENERAL TOLERANCES  
TS 1980 1/2, EN 22768-1/2

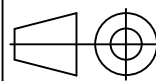
GEOMETRICAL TOLERANCES  
TS EN ISO 1101

SURFACE ROUGHNESS  
TS2040 EN ISO 1302

UNDEFINED CORNERS CAN BE  
MIN. R0.4 / 0.5x45

GENERAL TOLERANCES					
0 ≤ .. .. < 6	6 ≤ .. .. < 30	30 ≤ .. .. < 120	120 ≤ .. .. < 315	315 ≤ .. .. < 1000	1000 ≤ .. .. < 2000
± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2

TS ISO 5456-1



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WITH THE PRIOR WRITTEN PERMISSION.

	DATE	NAME	SIGN
PROJECT	28.04.2017	H.KARAÇAM	
DRAWN	28.04.2017	A.AYBEK	
CONTROL	28.04.2017	H.KARAÇAM	
SCALE	MATERIAL	WEIGHT	QTY
.	.	-	.



**MERT AKISKAN GUCU  
SAN.ve TIC.A.Ş.**

CUSTOMER DRAWING NR.	ORDER CODE	REVISION
.	.	0
PART NAME	DRAWING NR.	
PNEUMATIC CYLINDER	IS-50x200+CB+EBX	