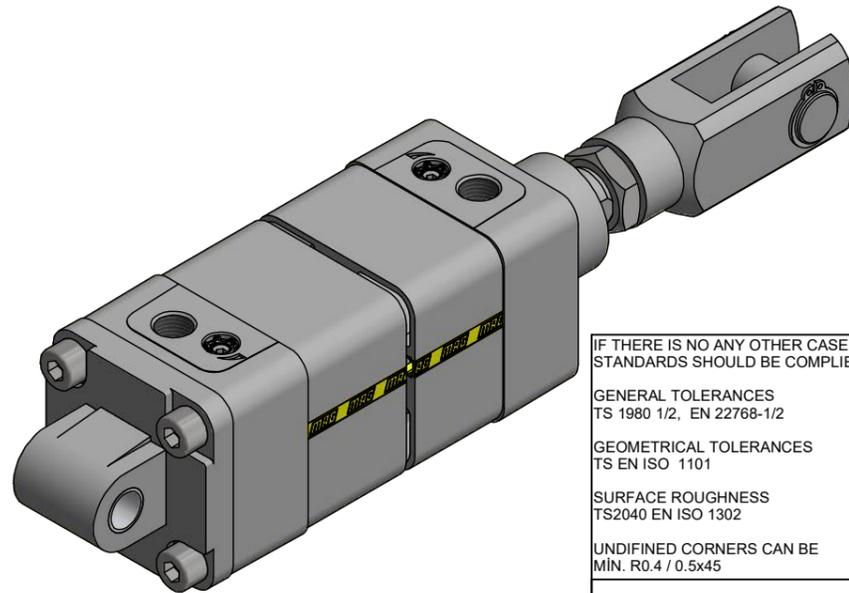


TECHNICAL DETAILS

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

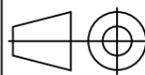
GEOMETRICAL TOLERANCES
 TS EN ISO 1101

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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	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 AKIŞKAN GÜCÜ
 SAN.ve TİC.A.Ş.**

CUSTOMER DRAWING NR.	ORDER CODE	REVISION
.	.	0
PART NAME	DRAWING NR.	
PNEUMATIC CYLINDER	IS-50x100+CB+EBX	