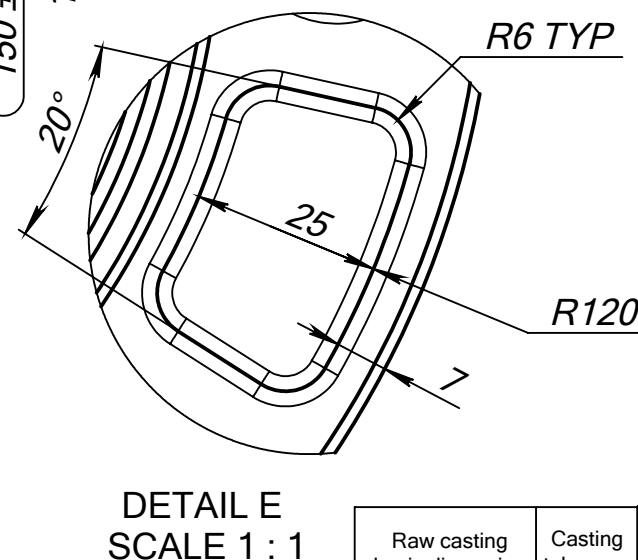
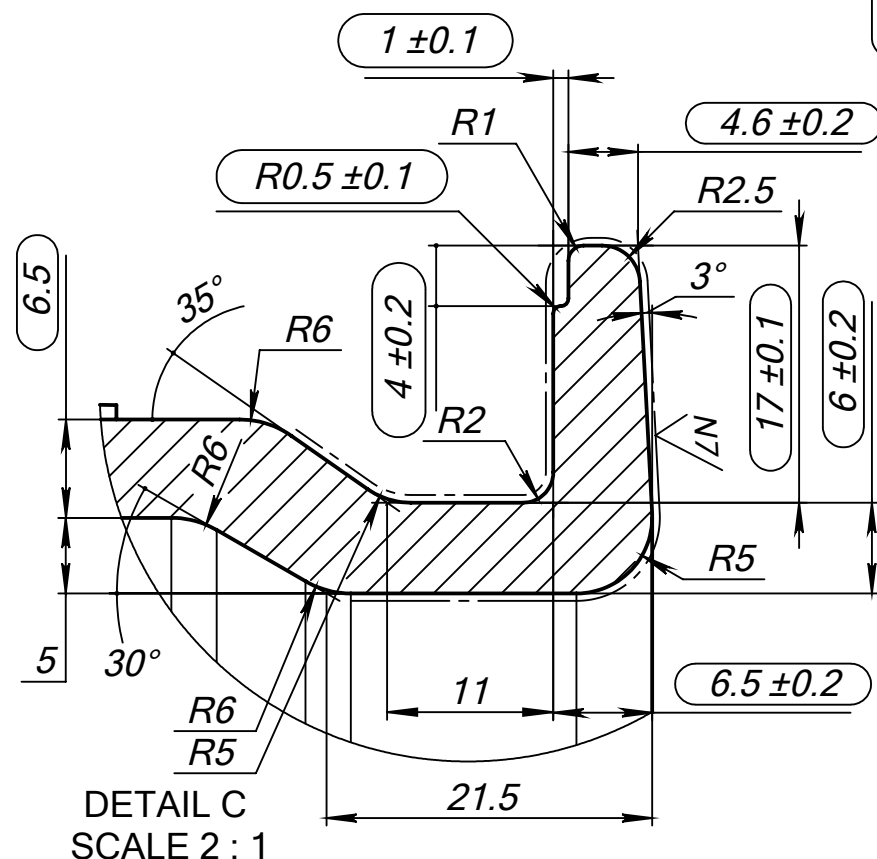
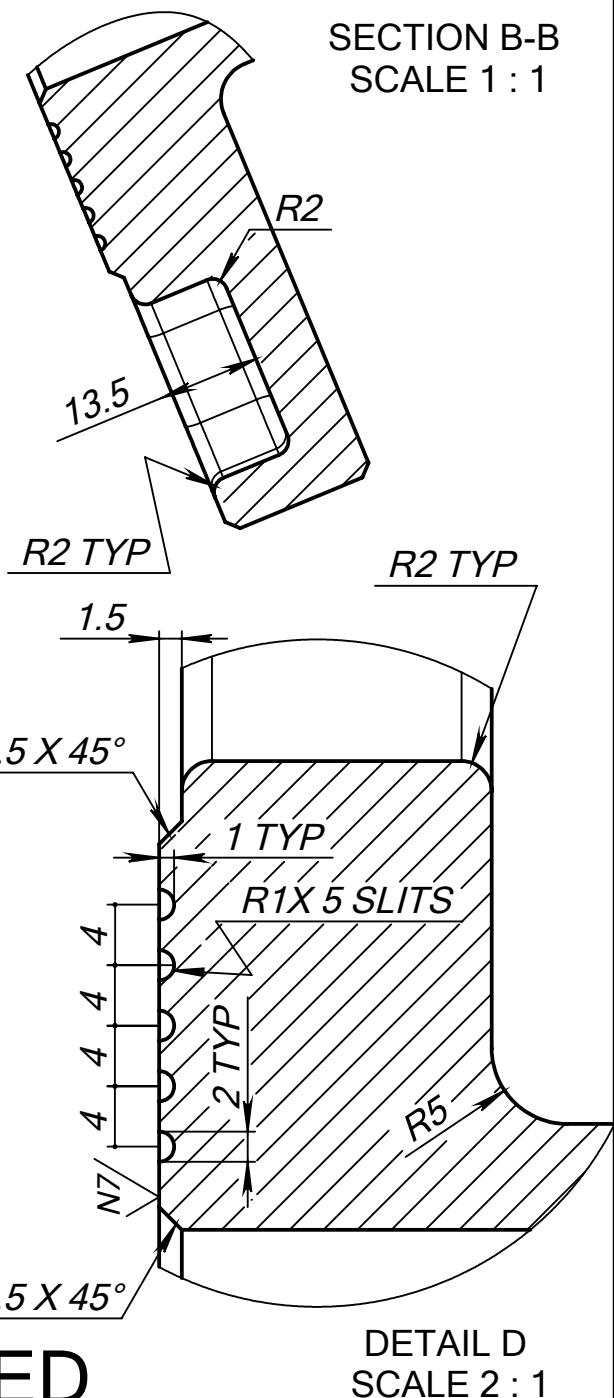
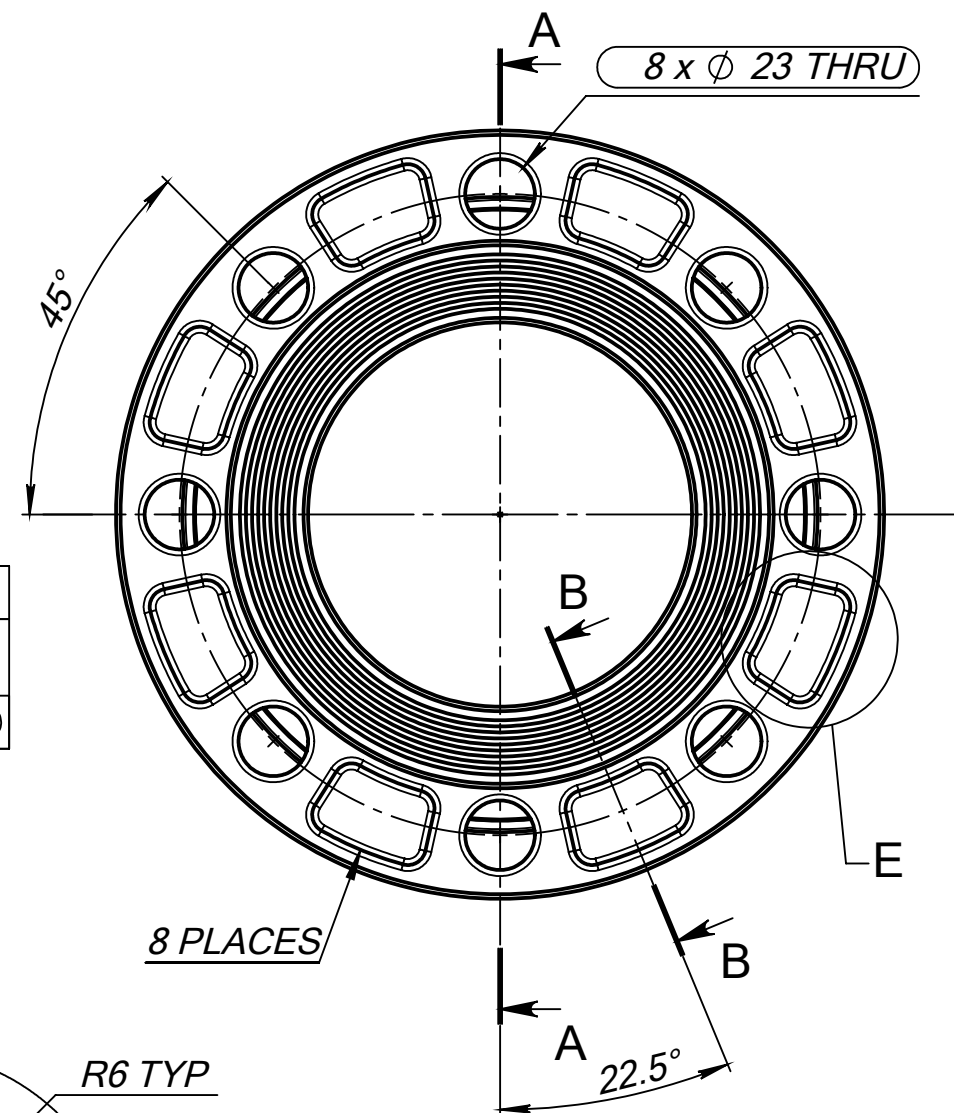
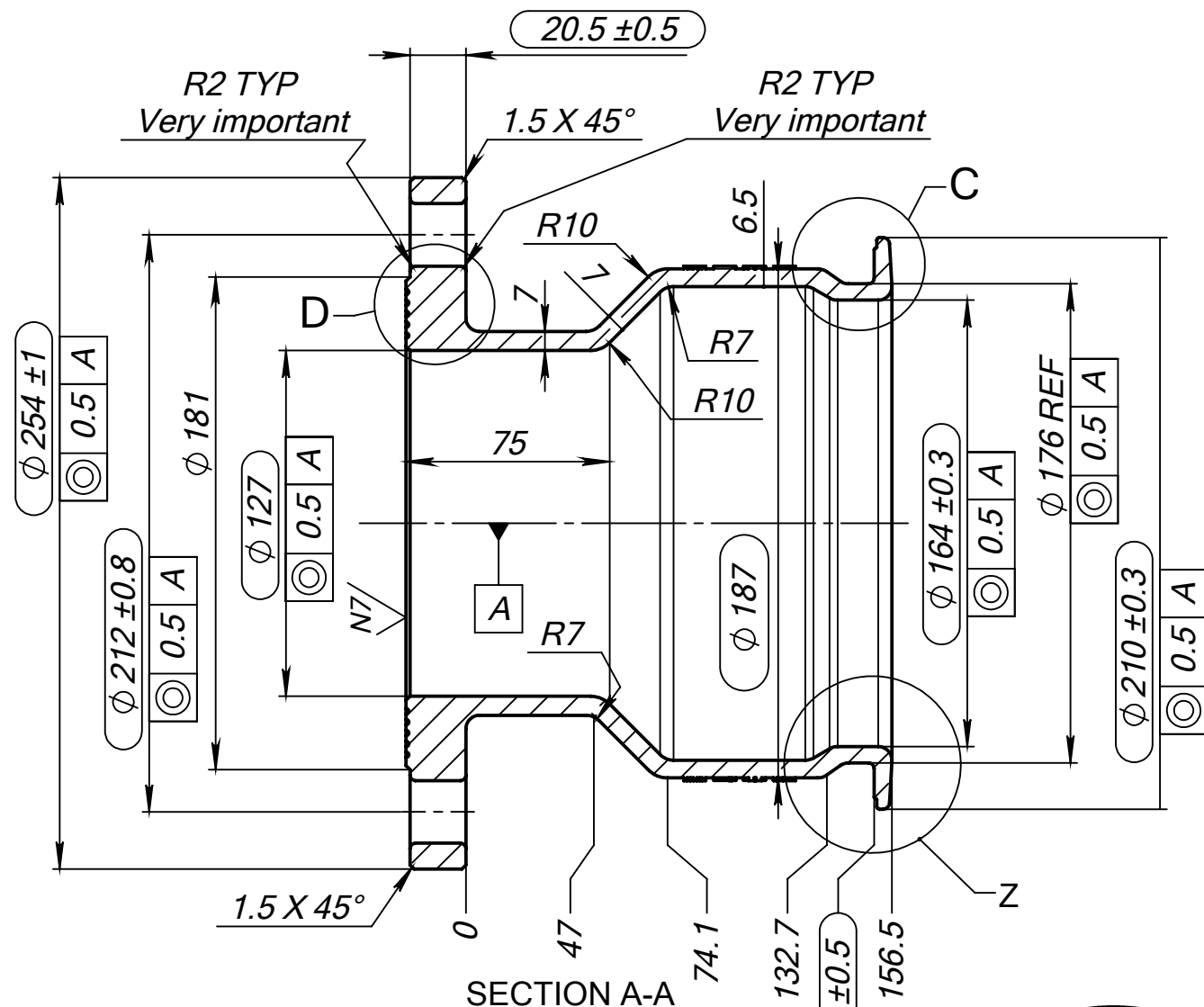


| REVISIONS | | | | | |
|-----------|--------------|----------|-----------|----------|------------|
| REV. | DESCRIPTION | ECO | DRAWN | APPROVED | DATE |
| G | Update notes | 21000113 | Galina E. | Tzah Gr. | 02/11/2021 |



RELEASED

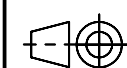
DETAIL D
SCALE 2 : 1

| | | | | | | | | | | |
|----------------------------------|---------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------|------------|--------------------------------------------|-----------------------------|----------------------------|--|
| Raw casting basic dimension (mm) | | Casting tolerance grade CT7 (mm) | Material: ASTM A536 65-45-12 ACCORDING TO SPEC MS0792 | | Weight: 9.12 Kg | | Part Name: G.M.R.K.G. 5"(130-162) gen.2 | | Scale 1:2.5 | |
| over | up to and including | | UNLESS OTHERWISE SPECIFIED GENERAL TOLERANCES ISO 8062 - CT7 (see table) | Design | Date | Name | Catalog No. 340-05-05130 | | DO NOT SCALE DRAWING | |
| 0 | 10 | | | | ±0.37 | 04.09.2014 | Sergey F. | | | |
| 10 | 16 | | | | ±0.39 | | | | | |
| 16 | 25 | | | | ±0.41 | | | | | |
| 25 | 40 | | ±0.45 | UNLESS OTHERWISE SPECIFIED WALL THICKNESS TOLERANCES ISO 8062 - CT8 ±0.5 mm | Check | 22/03/2016 | Galina E. | Drawing No. 340-05-05130 | Sheet 1 of 2 | |
| 40 | 63 | | ±0.5 | | Appr. | 22/03/2016 | Tzah Gr. | | | |
| 63 | 100 | | ±0.55 | | | | | | | |
| 100 | 160 | ±0.6 | <div><div>KRAUSZ[®]</div><div>a MUELLER brand</div></div> <div>Confidential Information. All rights reserved to Krausz Industries Ltd. This document may not be copied, reproduced, displayed, modified or used in any way, whether in whole or in part, without the express prior written consent of Krausz Industries Ltd.</div> <div>BREAK SHARP EDGES AND CORNERS, DEBURR</div> <div></div> <td rowspan="4">Size A3</td> | | | | | Size A3 | | |
| 160 | 250 | ±0.7 | | | | | | | | |
| 250 | 400 | ±0.8 | | | | | | | | |
| 400 | 630 | ±0.9 | | | | | | | | |

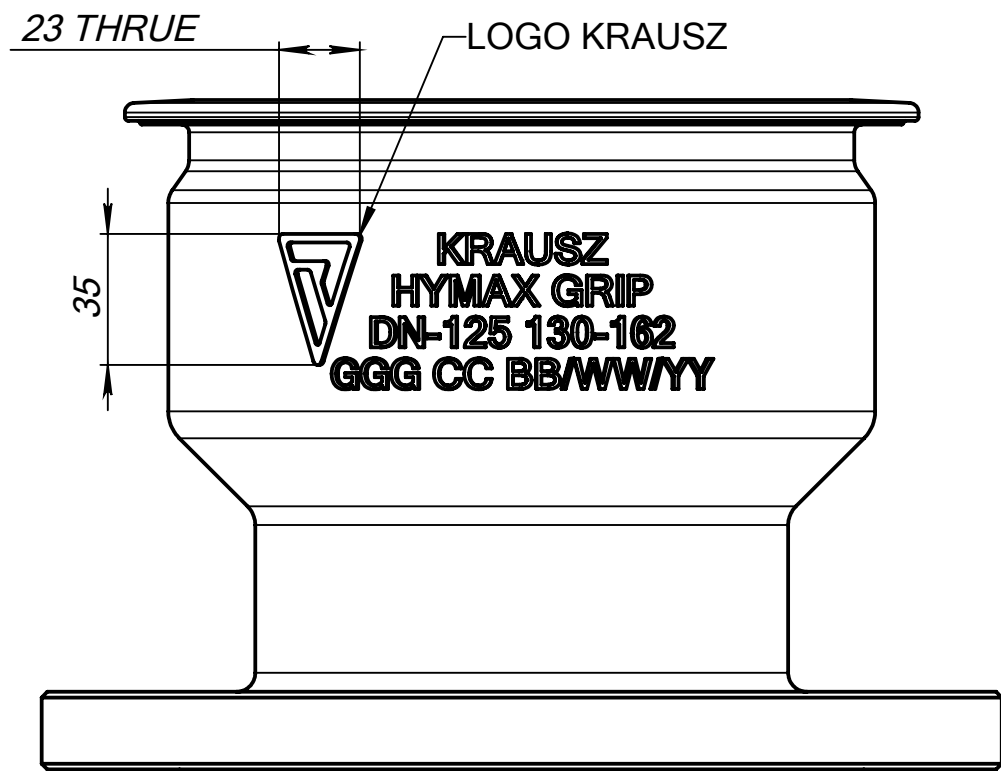
KRAUSZ
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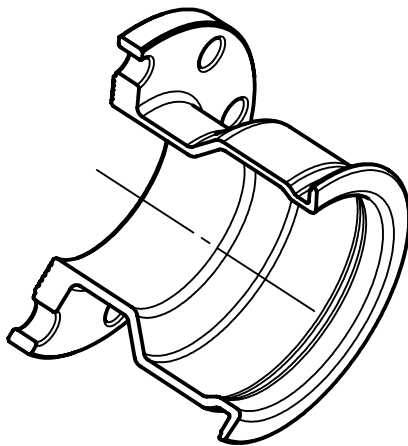
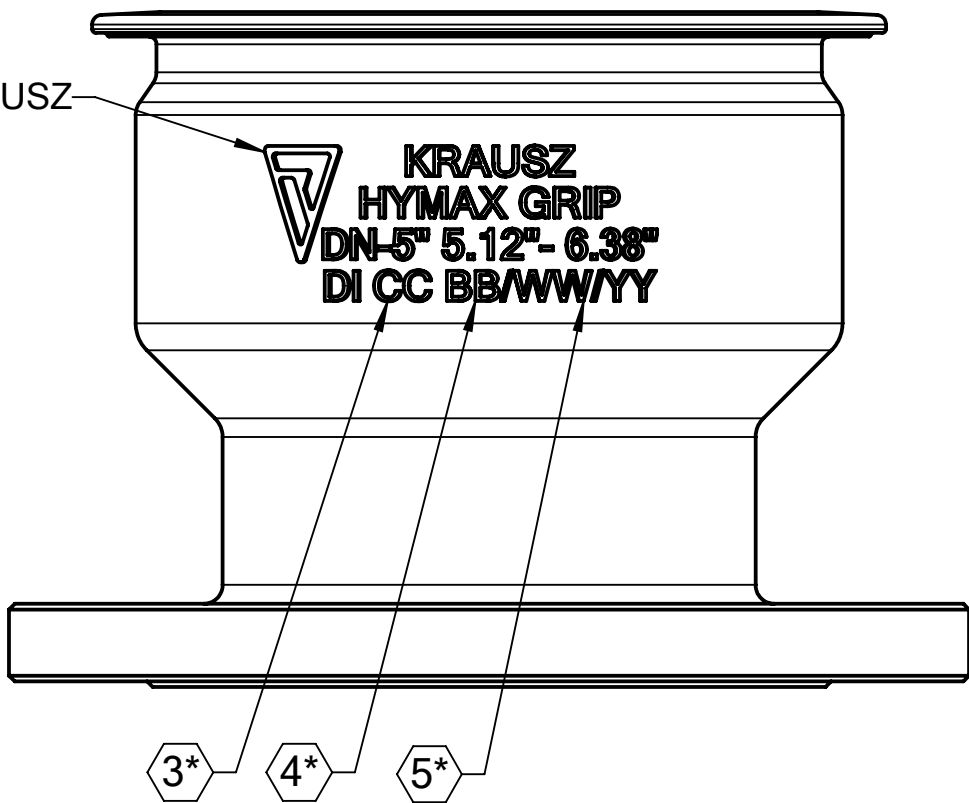
BREAK
SHARP EDGES
AND CORNERS,
DEBURR



| REVISIONS | | | | | |
|-----------|--------------|----------|-----------|----------|------------|
| REV. | DESCRIPTION | ECO | DRAWN | APPROVED | DATE |
| G | Update notes | 21000113 | Galina E. | Tzah Gr. | 02/11/2021 |



LOGO KRAUSZ



MARKING:

1. Letters height – 8-9 mm.
2. Embosses height – 1.0 mm.
3. CC – code name of the manufacturer.
4. BB – melting batch number.
5. WW/YY – manufacturing date: WW – week, YY – year.
6. Mark the body according to drawing 0779 (2 options).

NOTE :

1. UNLESS OTHERWISE SPECIFIED:
 - CAST FINISH SHOULD BE N10 ACCORDING TO MSS SP-112.
 - USE 3D SOLID FILE FOR MISSING DIMENSIONS.
 - ALL DRAFT ANGLES SHOULD BE 2-3°.
 - ALL RADIUSSES SHOULD BE 1.5 mm
2. THE PART SHOULD BE TESTED ACCORDING TO SPECIFICATION MS0778
3. SHOT BLAST CLEANING AFTER CASTING USING CAST STEEL GRIT G40/0.425 mm.
4. PART SURFACE TEXTURE APPROVAL IN ACCORDANCE WITH MSS SP-55 ACCEPTANCE CRITERIA WITH ASTM AND SCRATA STANDARDS.
5. DO NOT USE EMULSION DURING MACHINING.
6. DO NOT USE OIL / LUBRICATION FOR ANTICORROSION. PART IS SHIPPED CLEAN.
7. EACH BATCH SHOULD INCLUDE:
 - NUMBER OF BATCH.
 - LAB COA RELATING ACCORDING TO SPECIFICATION MS0792.



RELEASED

| | | | | | | | | | | |
|----------------------------------|---------------------|----------------------------------|-----------------------------------------------------------------------------------|--------|--------------------|-----------|--------------------------------------------|--|-------------------------|--|
| Raw casting basic dimension (mm) | | Casting tolerance grade CT7 (mm) | Material: ASTM A536 65-45-12 ACCORDING TO SPEC MS0792 | | Weight: 9.12 Kg | | Part Name: G.M.R.K.G. 5"(130-162) gen.2 | | Scale 1:2 | |
| over | up to and including | | UNLESS OTHERWISE SPECIFIED GENERAL TOLERANCES ISO 8062 - CT7 (see table) | | Date | Name | Catalog No. 340-05-05130 | | DO NOT SCALE DRAWING | |
| 0 | 10 | ±0.37 | | Design | 04.09.2014 | Sergey F. | | | | |
| 10 | 16 | ±0.39 | UNLESS OTHERWISE SPECIFIED WALL THICKNESS TOLERANCES ISO 8062 - CT8 ±0.5 mm | Check | 22/03/2016 | Galina E. | Drawing No. 340-05-05130 | | Sheet 2 of 2 | |
| 16 | 25 | ±0.41 | | Appr. | 22/03/2016 | Tzah Gr. | | | | |
| 25 | 40 | ±0.45 | | | | | | | | |
| 40 | 63 | ±0.5 | | | | | | | | |
| 63 | 100 | ±0.55 | | | | | | | | |
| 100 | 160 | ±0.6 | | | | | | | | |
| 160 | 250 | ±0.7 | | | | | | | | |
| 250 | 400 | ±0.8 | | | | | | | | |
| 400 | 630 | ±0.9 | | | | | | | | |

| | | | | | | | | | |
|-----------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------|--|--|--|------------|--|
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|-----------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------|--|--|--|------------|--|



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BREAK SHARP EDGES AND CORNERS, DEBURR

