



elevator pulleys side supports belt pulleys traction sheaves axles elevator pulleys
side supports belt pulleys traction sheaves axles elevator pulleys side supports
belt pulleys traction sheaves axles elevator pulleys side supports belt pulleys traction
traction sheaves axles elevator pulleys side supports belt pulleys traction sheaves
axles elevator pulleys side supports belt pulleys traction sheaves axles elevator



помимо качества.

dincolo de calitate.

poza jakości.

jenseits der qualität.

πέρα από την ποιότητα.

kaliteden fazlası.

beyond the quality.

oltre alla qualità.

utöver kvaliteten.

отвъд качеството.

ud over kvaliteten.

laadun lisäksi.

au-delà de la qualité.

PRODUCTS

- MC NYLON 6 ELEVATOR PULLEYS
- CAST IRON (GG-25) ELEVATOR PULLEYS
- SHAFTS / AXLES
- SIDE SUPPORTS / PILLOW BLOCKS
- BEARINGS
- TRACTION SHEAVES
- BELT PULLEYS (PLASTIC - STEEL)

who we are

Artı Kasnak Ltd., established in 2009 in Istanbul, Türkiye, stands as a leading manufacturer of high-quality pulleys, serving customers across 50 countries on three continents.

Our commitment to excellence, combined with cutting-edge technology and a customer-centric approach, makes us the preferred choice for global players.

Uncompromising Quality, Unmatched Capabilities:

We control every stage of the production process, ensuring superior quality and performance.

Our integrated structure includes:

In-house MC Nylon Manufacturing Plant (Group Company):

Guaranteeing the highest quality nylon production for our pulleys.

Dedicated Cast Iron Foundry (Group Company):

Providing us with complete control over the casting process, resulting in durable and reliable cast iron pulleys.

State-of-the-Art Production:

Our facility boasts fully automatic robotic production, complemented by a team of 50 highly skilled professionals, ensuring precision and efficiency.

Customization and Flexibility:

At Artı Kasnak, we understand that every application is unique. That's why we offer complete customization for every pulley and its components. From material selection to dimensional specifications, we work closely with our clients to deliver tailored solutions that meet their exact requirements.

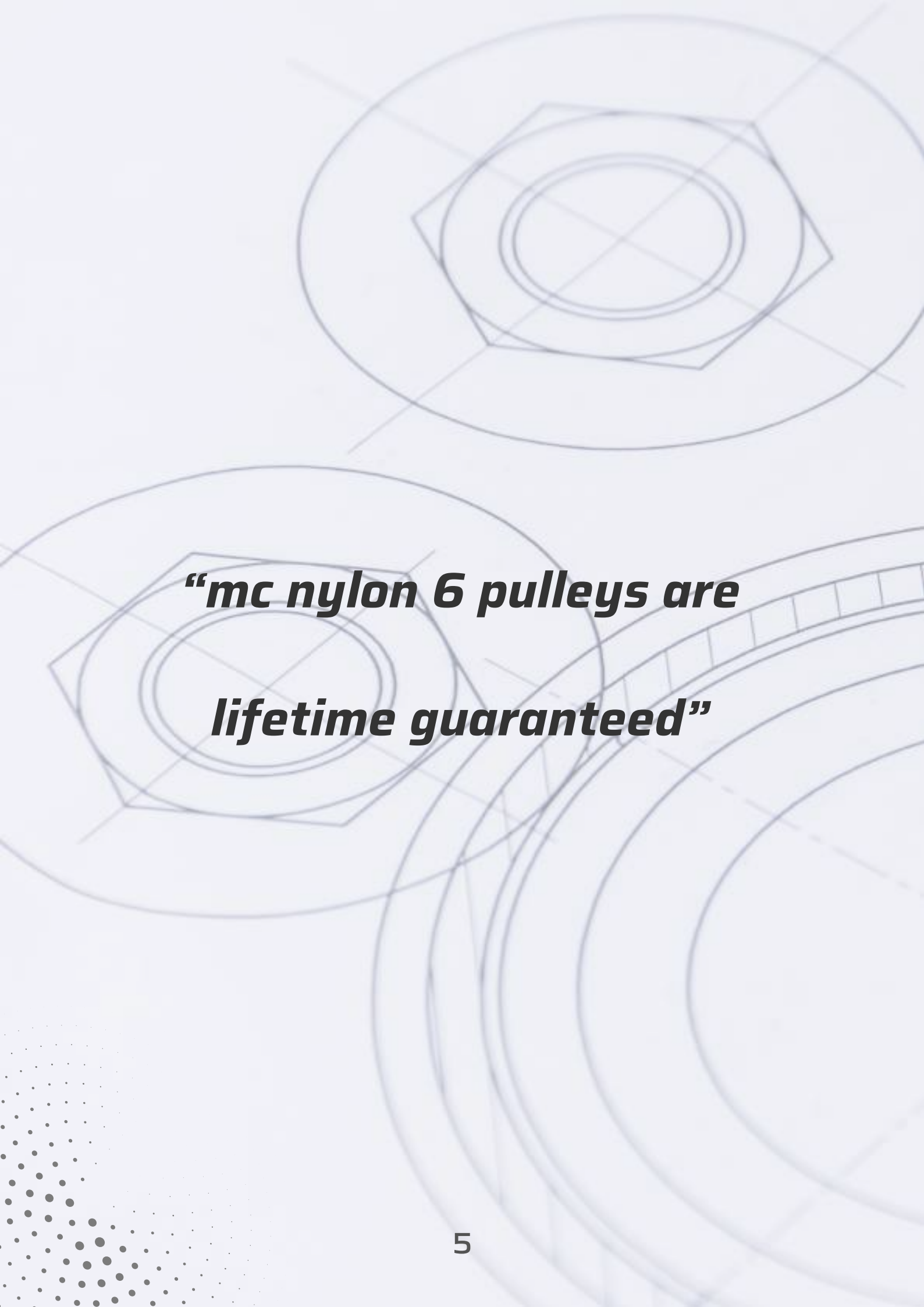
Short Delivery Times, Global Reach:

We pride ourselves on our ability to deliver quickly and efficiently, minimizing downtime for our clients. Our global reach ensures that no matter where you are, you can rely on Artı Kasnak for your pulley needs.

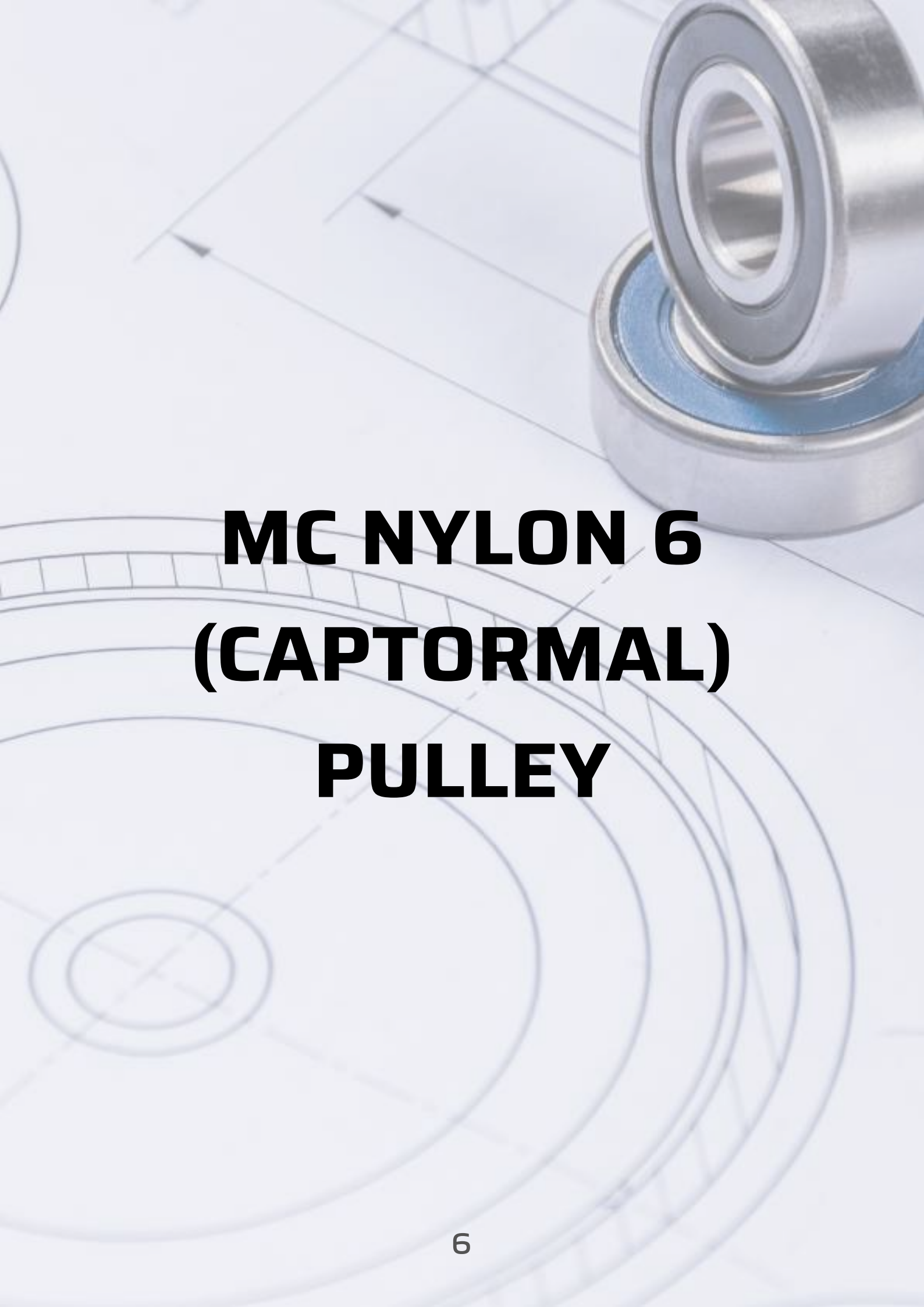
Beyond Quality / Partnership and Value:

We believe in building long-term partnerships with our clients. We don't impose minimum order quantities (MOQs), allowing you the flexibility you need. Our commitment to exceeding expectations extends beyond product quality to encompass exceptional customer service and support.

Artı Kasnak

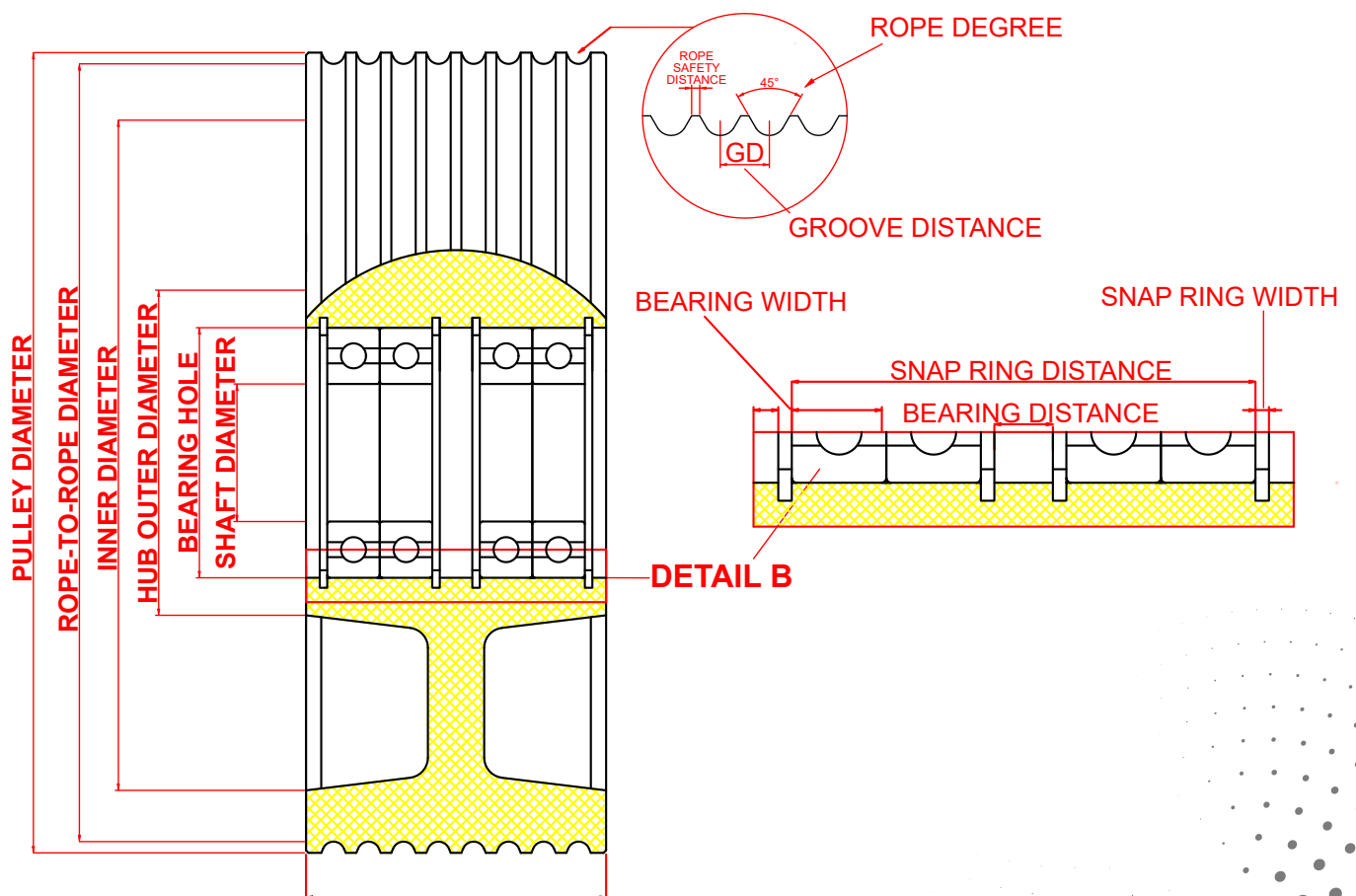
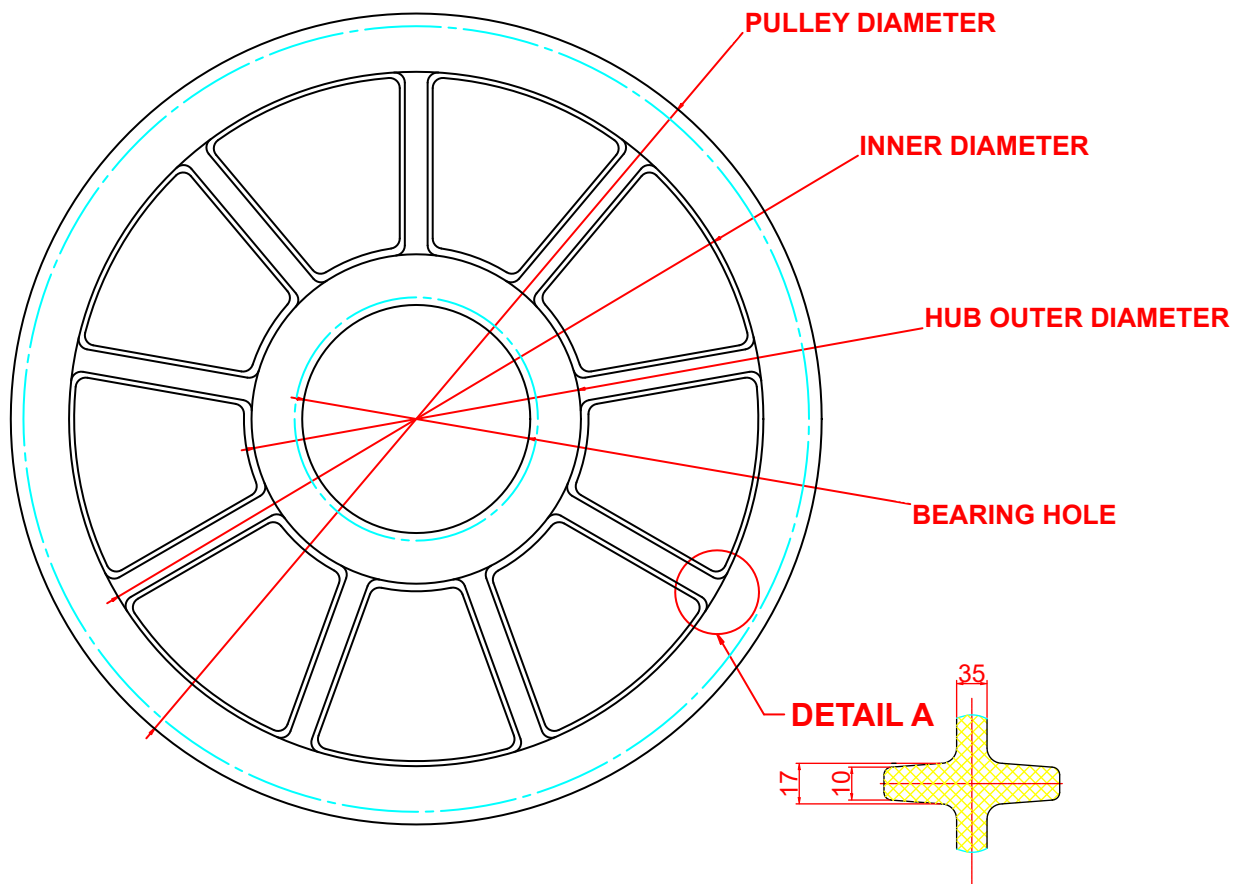
The background of the page features faint, light blue technical drawings of mechanical components. In the upper left, there is a pulley with a hexagonal cross-section and concentric circles representing the pulley's profile. In the lower left, another pulley is shown, similar in design. On the right side, a large gear or pulley is depicted with multiple concentric circles and a series of small rectangular teeth or segments along its outer edge. The overall aesthetic is technical and industrial.

***“mc nylon 6 pulleys are
lifetime guaranteed”***

The background of the slide features a technical drawing of a pulley, showing concentric circles and radial lines. Overlaid on the right side is a 3D model of a bearing assembly, consisting of an outer ring, an inner ring, and a cage with balls.

MC NYLON 6 (CAPTORMAL) PULLEY





STANDARD MC NYLON 6 PULLEY DIMENSIONS

REFERENCE CODE	PULLEY SIZE	PULLEY WIDTH	ROPE QUANTITY	ROPE SIZE	GROOVE DISTANCE	BEARING
CK210080	210 mm	80 mm	4 - 5 - 6 - 7	6,5 mm	10 mm	6210 2RS
CK210100	210 mm	100 mm	8 - 9	6,5 mm	10 mm	6210 2RS
CK210120	210 mm	120 mm	10 - 11	6,5 mm	10 mm	6210 2RS
CK240070	240 mm	70 mm	4 - 5 - 6	6,5 mm	10 mm	6210 2RS
CK240080	240 mm	80 mm	7	6,5 mm	10 mm	6210 2RS
CK240090	240 mm	90 mm	8	6,5 mm	10 mm	6210 2RS
CK240100	240 mm	100 mm	9	6,5 mm	10 mm	6210 2RS
CK240110	240 mm	110 mm	10	6,5 mm	10 mm	6210 2RS
CK240120	240 mm	120 mm	11	6,5 mm	10 mm	6210 2RS
CK320045	320 mm	45 mm	3	8 mm	12 mm	6210 2RS
CK320070	320 mm	70 mm	4 - 5	8 mm	12 mm	6210 2RS
CK320080	320 mm	80 mm	6 - 7	8 mm	12 mm	6210 2RS
CK320090	320 mm	90 mm	8	8 mm	12 mm	6210 2RS
CK320100	320 mm	100 mm	9	8 mm	12 mm	6210 2RS
CK320110	320 mm	110 mm	10	8 mm	12 mm	6210 2RS
CK320125	320 mm	125 mm	11	8 mm	12 mm	6310 2RS
CK320140	320 mm	140 mm	12	8 mm	12 mm	6310 2RS
CK360090	360 mm	90 mm	5 - 6 - 7 - 8	9 mm	13 mm	6210 2RS
CK360120	360 mm	120 mm	9 - 10 - 11	9 mm	13 mm	6310 2RS
CK400050	400 mm	50 mm	4	10 mm	14 mm	6210 2RS
CK400056	400 mm	56 mm	4	10 mm	14 mm	6210 2RS
CK400070	400 mm	70 mm	5 - 6	10 mm	14 mm	6210 2RS
CK400080	400 mm	80 mm	7	10 mm	14 mm	6210 2RS
CK400086	400 mm	86 mm	7	10 mm	14 mm	6210 2RS
CK400090	400 mm	90 mm	8	10 mm	14 mm	6210 2RS
CK400100	400 mm	100 mm	9	10 mm	14 mm	6210 2RS
CK400120	400 mm	120 mm	10 - 11	10 mm	14 mm	6310 2RS

120 mm and 160 mm pulleys can be machined with any dimension as preferred.

All pulleys can be machined according to the desired number of ropes, rope diameter, bearing and other dimensions.

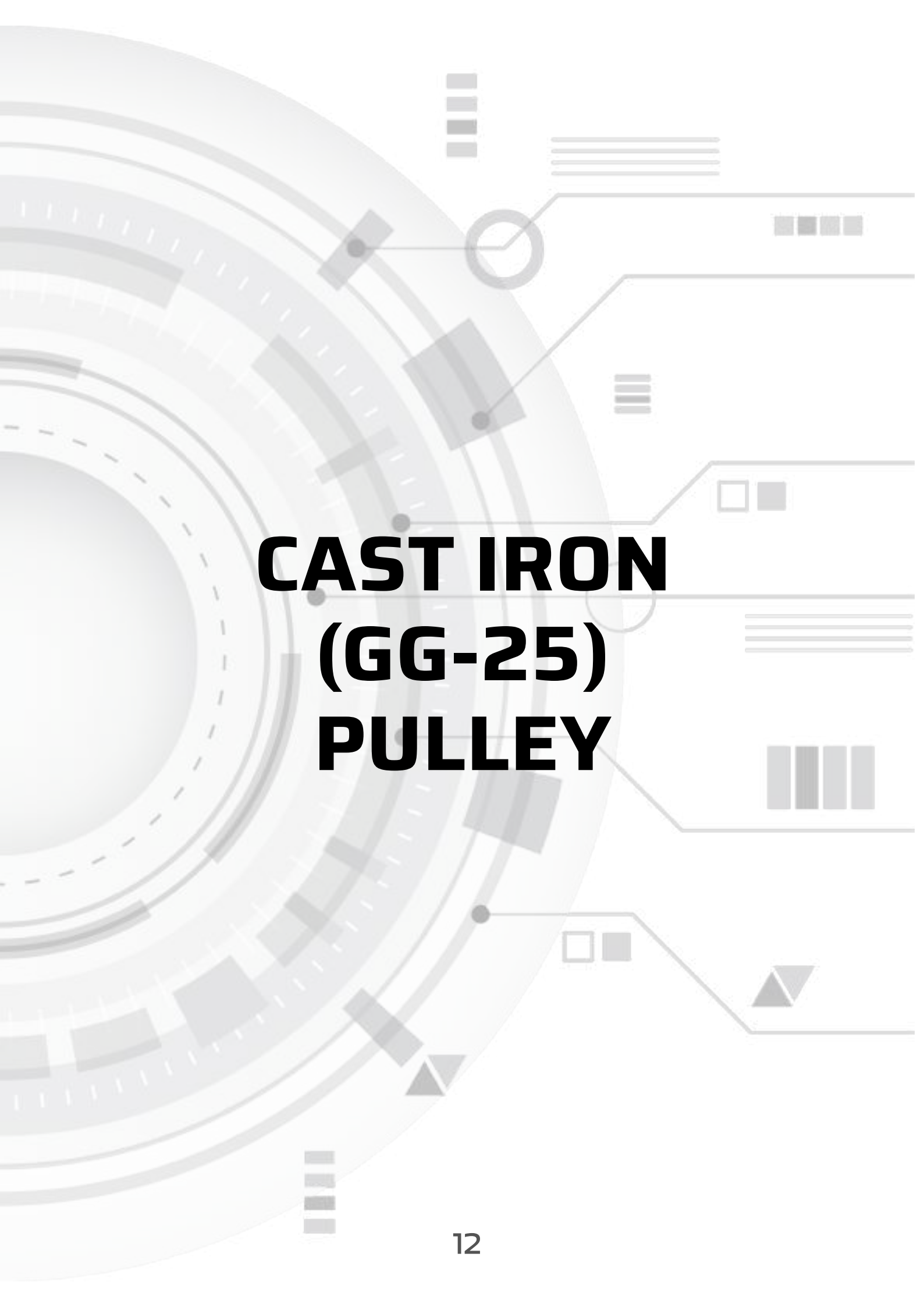
ECO-TYPE MC NYLON 6 PULLEY DIMENSIONS

REFERENCE CODE	PULLEY SIZE	PULLEY WIDTH	ROPE QUANTITY	ROPE SIZE	GROOVE DISTANCE	BEARING
EC240068	240 mm	68 mm	4 - 5	6,5 mm	10 mm	6010 2RS
EC240078	240 mm	78 mm	4 - 5 - 6 - 7	6,5 mm	10 mm	6210 2RS
EC240088	240 mm	88 mm	8 - 9	6,5 mm	10 mm	6210 2RS
EC320068	320 mm	68 mm	4 - 5	8 mm	12 mm	6010 2RS
EC320078	320 mm	78 mm	6	8 mm	12 mm	6210 2RS
EC320088	320 mm	88 mm	7	8 mm	12 mm	6210 2RS
EC400086	400 mm	86 mm	4 - 5 - 6	10 mm	14 mm	6010 2RS



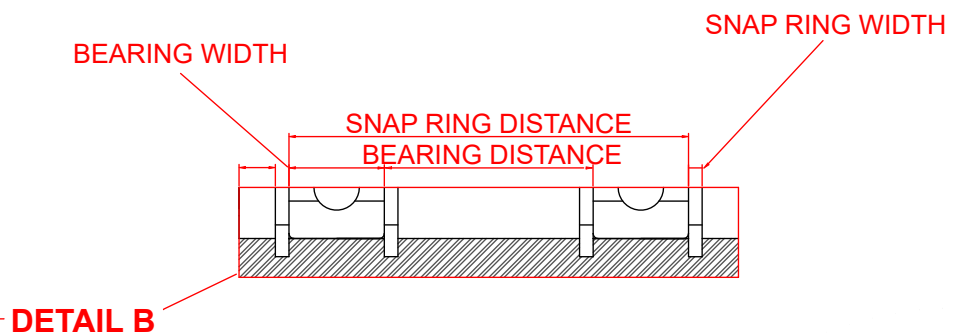
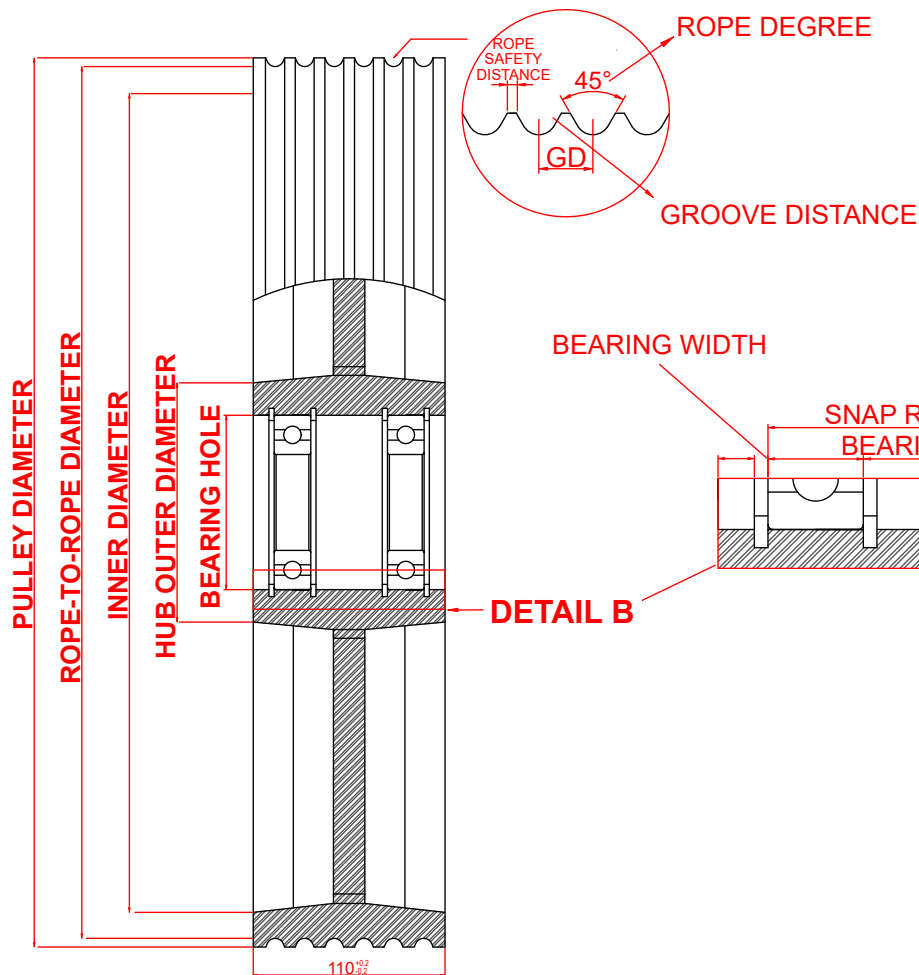
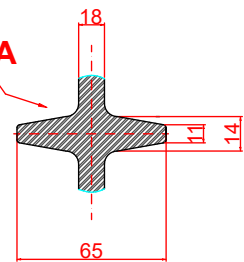
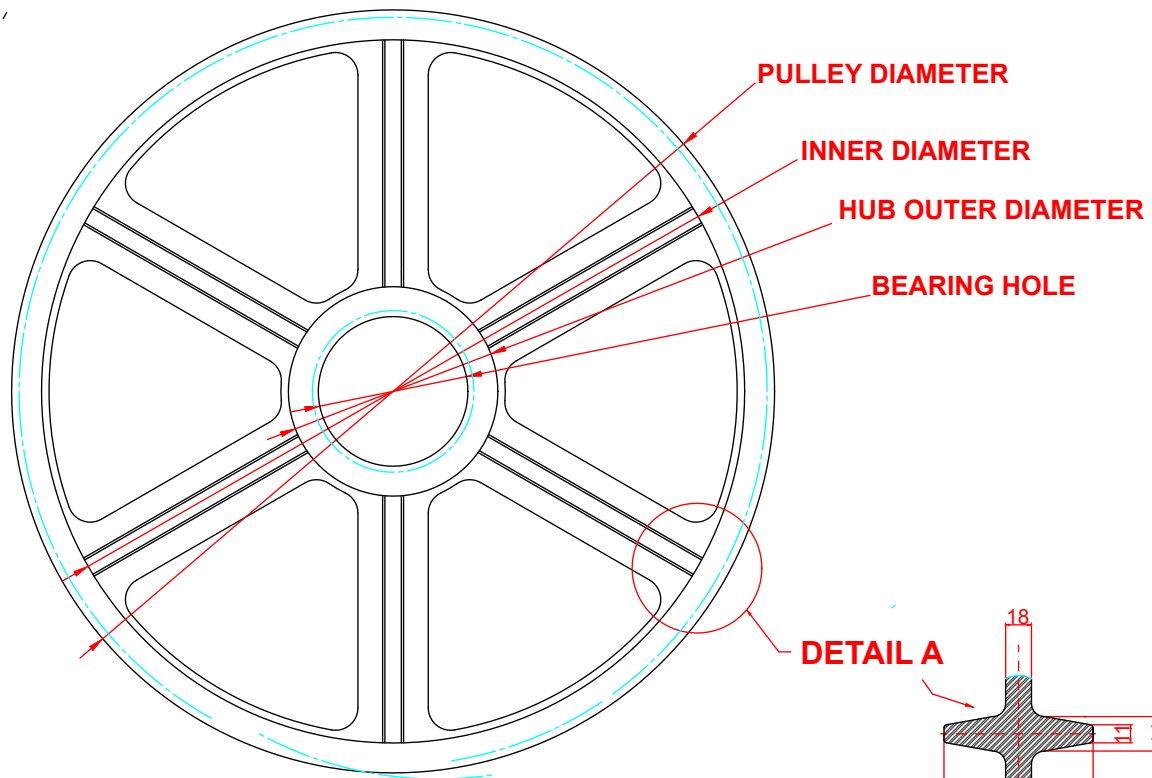
The background features a large, light gray circular graphic on the right side, composed of concentric rings and segments, resembling a stylized wheel or a complex pulley system. To the left of this circle, there are various geometric shapes including triangles, squares, and rectangles, some of which are connected by thin lines to the circular graphic. The overall design is minimalist and technical.

***each pulley
can be “customized”
to the desired
standards and sizes***

The background of the page is a light gray technical drawing. On the left side, there is a large circular component, possibly a pulley or a gear, with concentric circles and radial lines. To the right of this, there are various geometric shapes and lines, including rectangles, circles, and lines with arrows, suggesting a detailed engineering drawing or a schematic of a mechanical system.

CAST IRON (GG-25) PULLEY





STANDARD CAST IRON PULLEY DIMENSIONS

REFERENCE CODE	PULLEY SIZE	PULLEY WIDTH	ROPE QUANTITY	ROPE SIZE	GROOVE DISTANCE	BEARING
DK210080	210 mm	80 mm	4 - 5 - 6	6,5 mm	10 mm	6210 2RS
DK240070	240 mm	70 mm	4 - 5	6,5 mm	10 mm	6210 2RS
DK240080	240 mm	80 mm	6	6,5 mm	10 mm	6210 2RS
DK240090	240 mm	90 mm	7	6,5 mm	10 mm	6210 2RS
DK240100	240 mm	100 mm	7 - 8	6,5 mm	10 mm	6210 2RS
DK240106	240 mm	106 mm	8	6,5 mm	10 mm	6210 2RS
DK240120	240 mm	120 mm	9	6,5 mm	10 mm	6310 2RS
DK240140	240 mm	140 mm	10 - 11	6,5 mm	10 mm	6310 2RS
DK320040	320 mm	40 mm	3	8 mm	12 mm	6210 2RS
DK320070	320 mm	70 mm	4 - 5	8 mm	12 mm	6210 2RS
DK320080	320 mm	80 mm	6	8 mm	12 mm	6210 2RS
DK320090	320 mm	90 mm	6 - 7	8 mm	12 mm	6210 2RS
DK320095	320 mm	95 mm	7	8 mm	12 mm	6210 2RS
DK320120	320 mm	120 mm	8 - 9	8 mm	12 mm	6310 2RS
DK320143	320 mm	143 mm	10 - 11	8 mm	12 mm	6310 2RS
DK320160	320 mm	160 mm	12 - 13	8 mm	12 mm	6310 2RS
DK320180	320 mm	180 mm	14	8 mm	12 mm	6310 2RS
DK360050	360 mm	50 mm	3	9 mm	13 mm	6210 2RS
DK360090	360 mm	90 mm	4 - 5 - 6 - 7	9 mm	13 mm	6210 2RS
DK400045	400 mm	45 mm	3	10 mm	14 mm	6210 2RS
DK400085	400 mm	85 mm	4 - 5 - 6	10 mm	14 mm	6210 2RS
DK400090	400 mm	90 mm	6 - 7	10 mm	14 mm	6210 2RS
DK400095	400 mm	95 mm	7	10 mm	14 mm	6210 2RS
DK400120	400 mm	120 mm	8 - 9	10 mm	14 mm	6310 2RS

120 mm and 160 mm pulleys can be machined with any dimension as preferred.

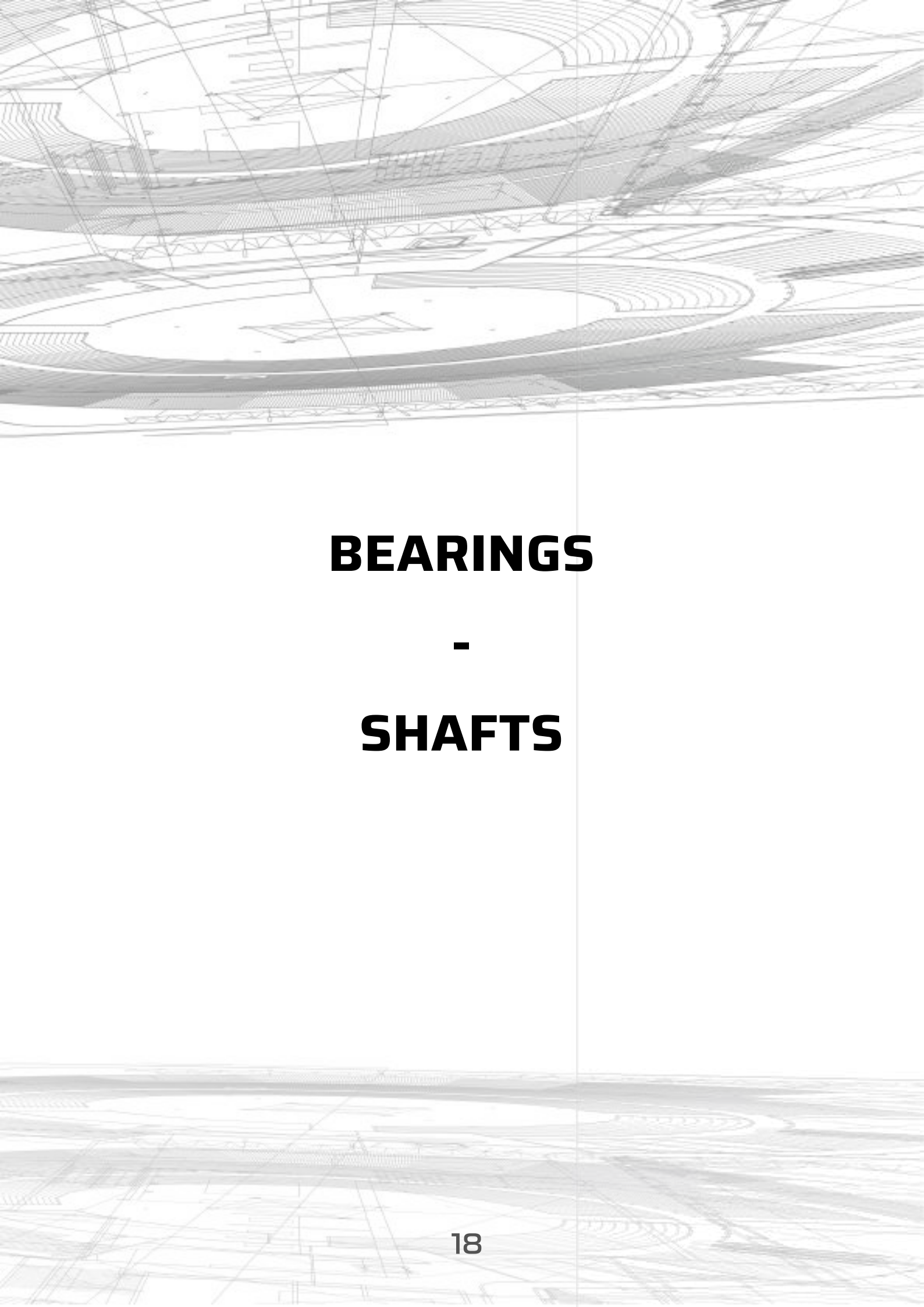
All pulleys can be machined according to the desired number of ropes, rope diameter, bearing and other dimensions.

ECO-TYPE CAST IRON PULLEY DIMENSIONS

REFERENCE CODE	PULLEY SIZE	PULLEY WIDTH	ROPE QUANTITY	ROPE SIZE	GROOVE DISTANCE	BEARING
ED240064	240 mm	64 mm	4 -5	6,5 mm	10 mm	6010 V3 Z3
ED240078	240 mm	78 mm	6 - 7	6,5 mm	10 mm	6210 V3 Z3
ED240088	240 mm	88 mm	8	8 mm	12 mm	6210 V3 Z3
ED320064	320 mm	64 mm	4 - 5	8 mm	12 mm	6010 V3 Z3
ED320078	320 mm	78 mm	6 - 7	8 mm	12 mm	6210 V3 Z3
ED320088	320 mm	88 mm	8	8 mm	12 mm	6210 V3 Z3



global bearing brands
global standards
wide range of bearing choice

A detailed technical line drawing of a large stadium, showing the seating bowl, the field, and the surrounding structure. The drawing is rendered in a perspective view, with the stadium's tiers and the field clearly visible. The lines are fine and precise, typical of architectural or engineering drawings.

BEARINGS

-

SHAFTS

BEARING

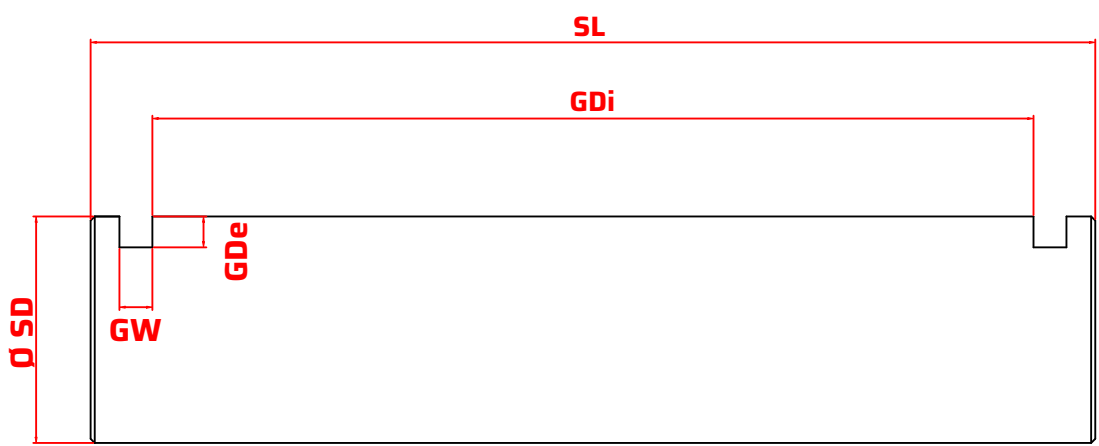


BEARING MODEL	SUITABLE FOR
6208	40 mm shaft
6209	45 mm shaft
6210	50 mm shaft
6211	55 mm shaft
6212	60 mm shaft
6310	50 mm shaft
6311	55 mm shaft
6312	60 mm shaft

The bearings mentioned above are the most commonly used bearing models.

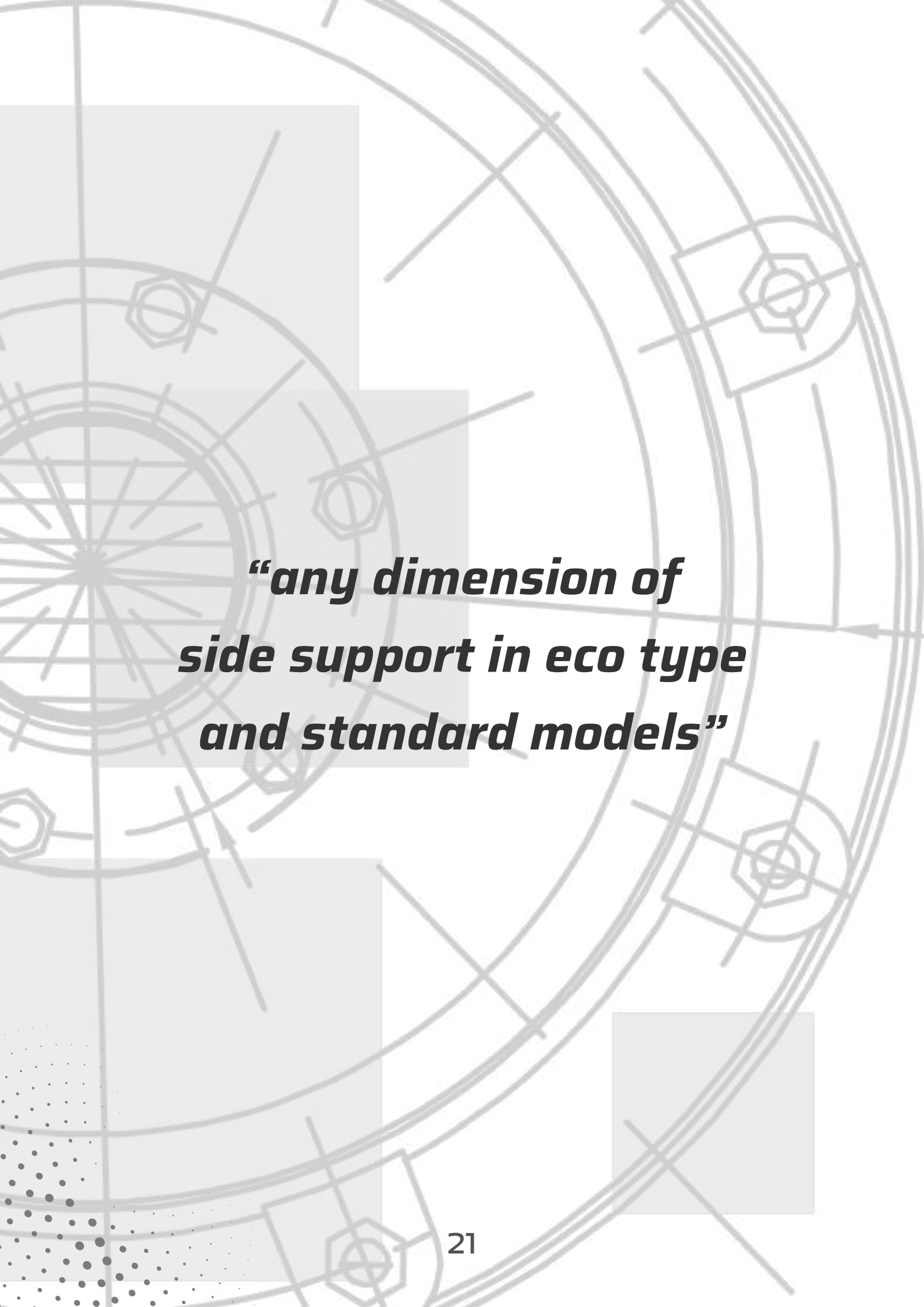
Depending on the pulley suitability, the desired bearing models and options are also used upon request.

SHAFT / AXLE

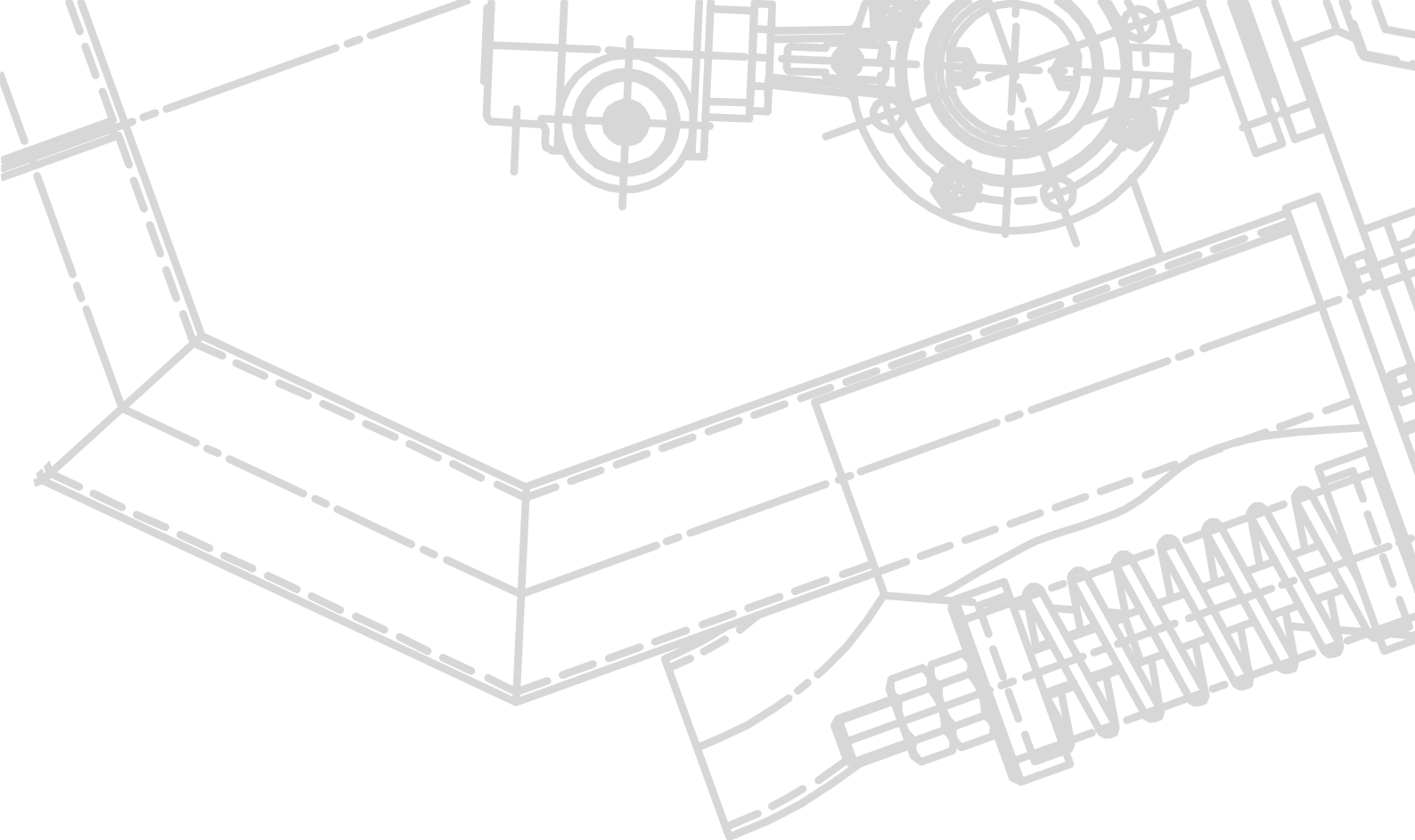


SL	Shaft Length
GDi	Groove Distance
SD	Shaft Diameter
GDe	Groove Depth
GW	Groove Width

The shaft is processed according to the requested dimensions and specifications.
For this, the above data must be provided completely and accurately.

The background is a complex technical drawing in light gray. It features several concentric circles, intersecting lines, and hexagonal shapes that resemble bolt heads. There are also solid gray rectangular blocks and a dotted pattern in the bottom-left corner.

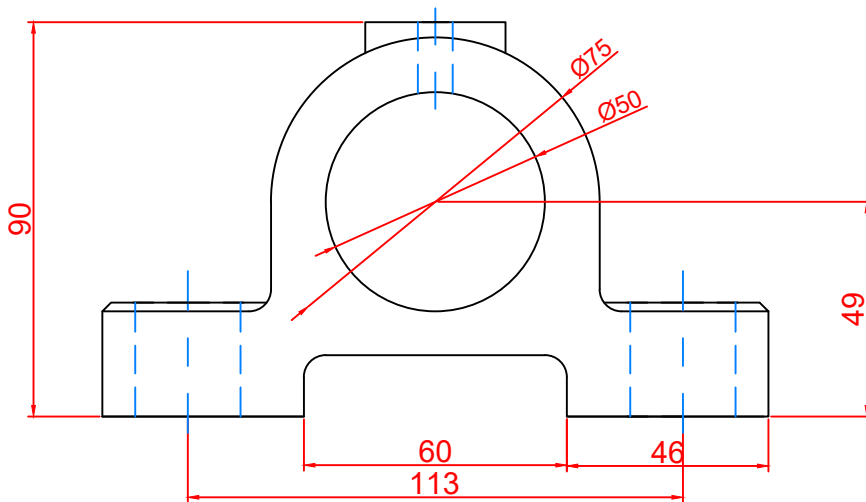
***“any dimension of
side support in eco type
and standard models”***



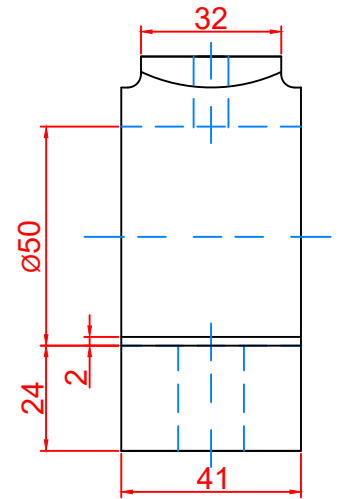
SIDE SUPPORTS (PILLOW BLOCKS)

SIDE SUPPORT

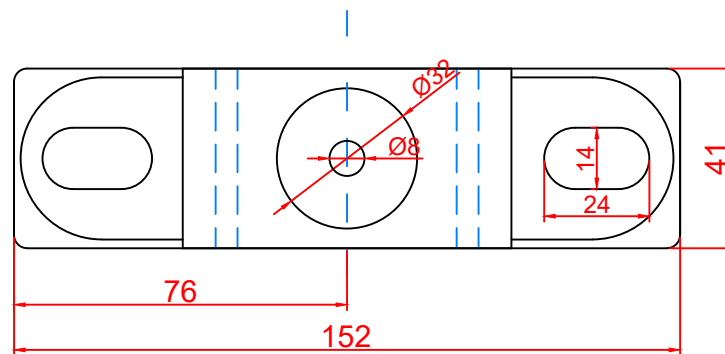
TECHNICAL DETAILS



Front view



Side view



Top view

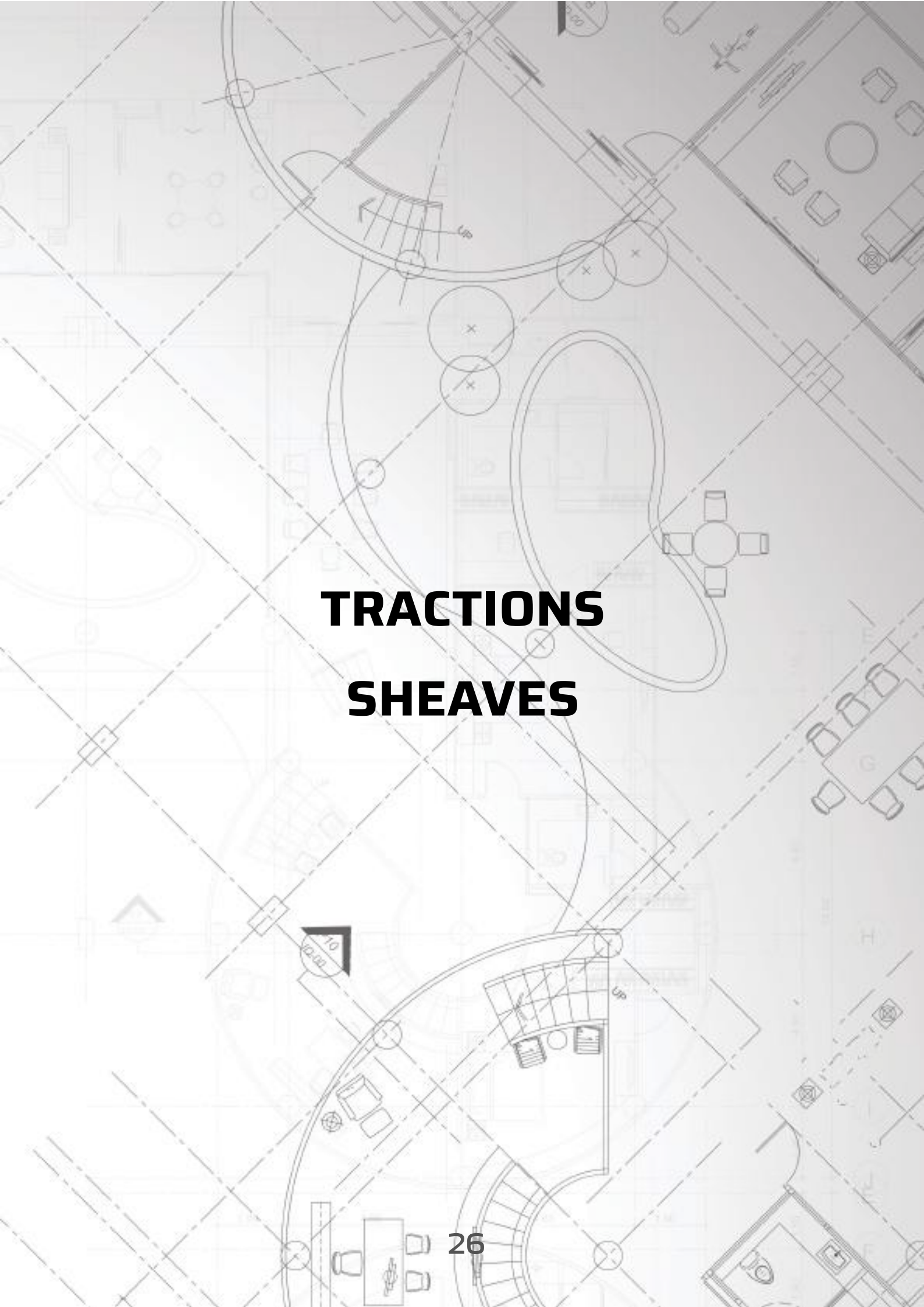
STANDARDS SIDE SUPPORT DIMENSIONS



Ø 40 mm
Ø 45 mm
Ø 50 mm
Ø 55 mm
Ø 60 mm
Ø 65 mm
Ø 70 mm

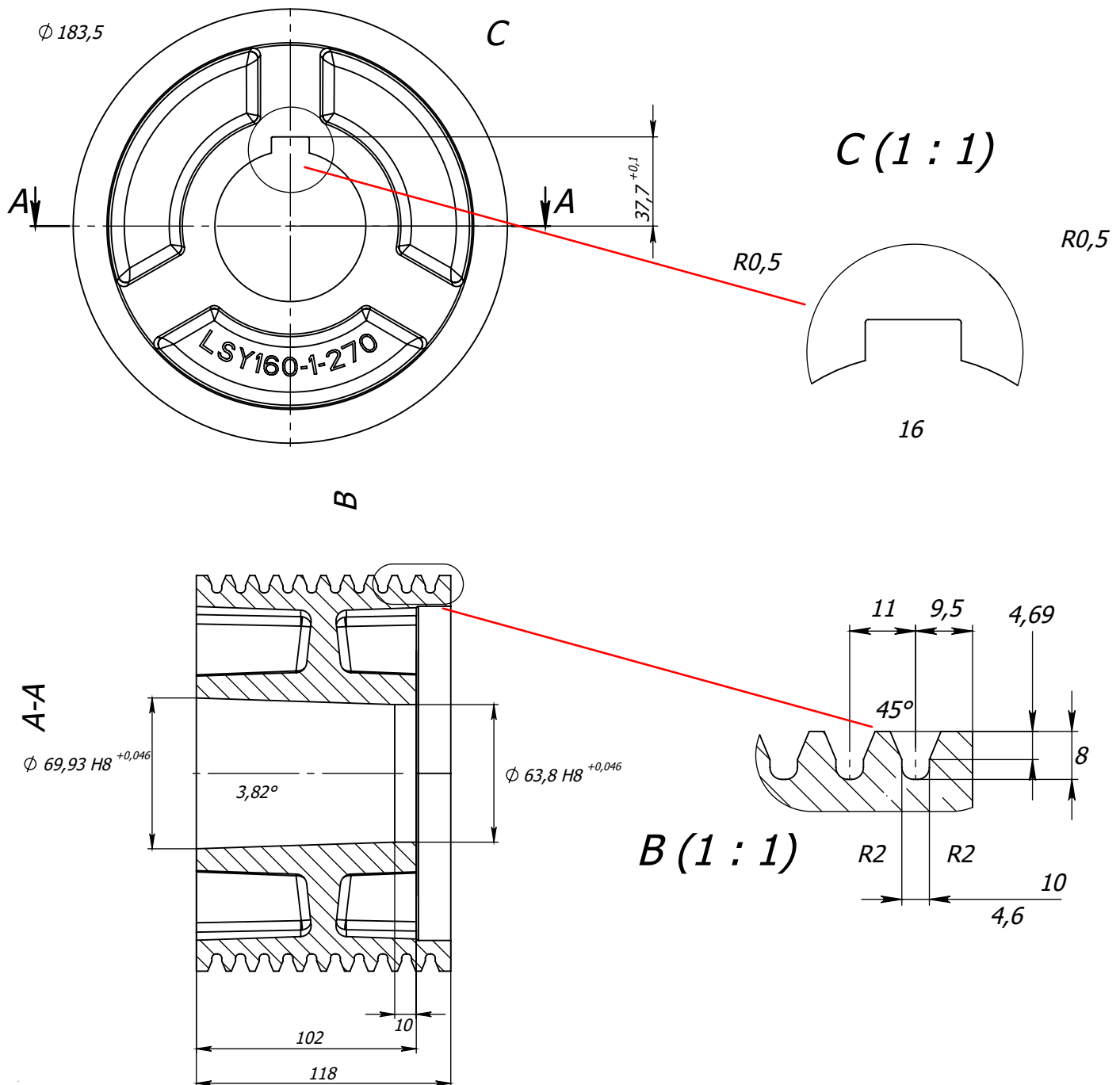


***we produce
for global brands
their traction sheaves***

The background is a detailed architectural floor plan of a building. It features various rooms, corridors, and structural elements. Notable features include a large curved wall on the left, a central oval-shaped area, and several circular rooms. There are also smaller rooms and corridors throughout the plan. The drawing is in a light gray line style on a white background.

TRACTIONS SHEAVES

TRACTION SHEAVE



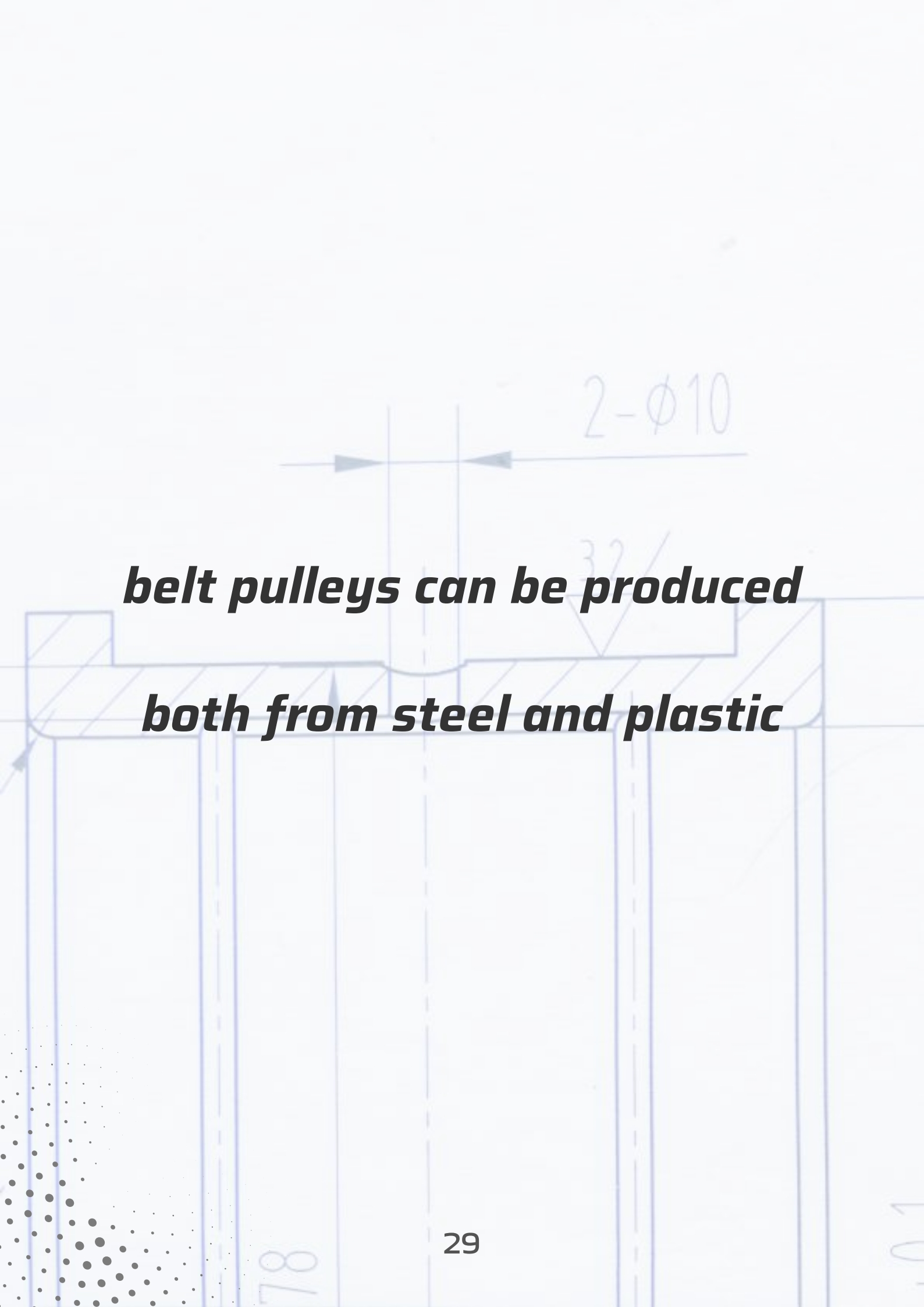
120 mm and 160 mm pulleys can be machined with any dimension as preferred.

All pulleys can be machined according to the desired number of ropes, rope diameter, bearing and other dimensions.

AVAILABLE DIMENSIONS



REFERENCE CODE	PULLEY SIZE	PULLEY WIDTH	ROPE QUANTITY	ROPE SIZE	GROOVE DISTANCE
TS160092	160 mm	92 mm	4 - 5 - 6	6,5 mm	10 mm
TS180118	180 mm	118 mm	5 - 6 - 7 - 8	6,5 mm	10 mm



***belt pulleys can be produced
both from steel and plastic***

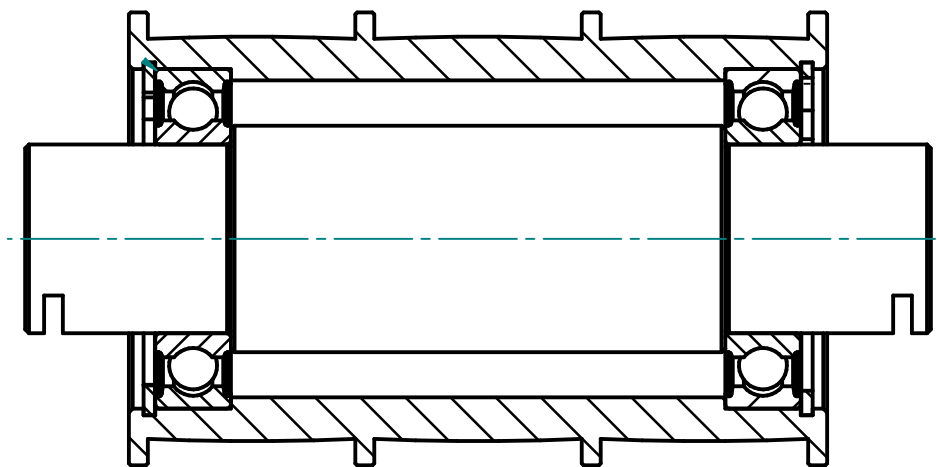
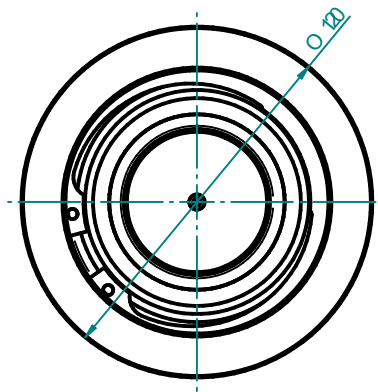
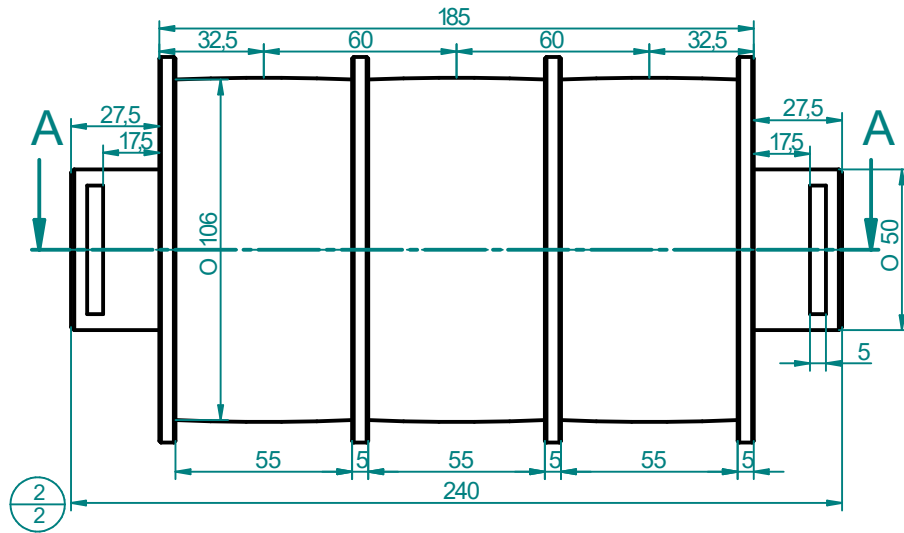
The background features a technical drawing of a pulley. At the top, a dimension line indicates two holes with the label "2-Ø10". Below this, a section line is shown with the number "32" and a diagonal hatching pattern. At the bottom, a dimension line indicates the overall width with the number "78".



A technical drawing of a belt pulley. It features a large outer circle representing the pulley's outer diameter. Inside this circle is a regular hexagon, which represents the pulley's cross-section. Within the hexagon are two concentric circles representing the pulley's grooves. A horizontal centerline passes through the center of the pulley, and a vertical centerline also passes through the center. The drawing is a top-down view of the pulley.

BELT PULLEYS

BELT PULLEY



AVAILABLE DIMENSIONS



REFERENCE CODE	PULLEY SIZE	PULLEY WIDTH	ROPE QUANTITY	ROPE SIZE	GROOVE DISTANCE
BP110092	110 mm	92 mm	4 - 5 - 6	6,5 mm	10 mm
BP120118	120 mm	118 mm	5 - 6 - 7 - 8	6,5 mm	10 mm
BP160092	160 mm	92 mm	4 - 5 - 6	6,5 mm	10 mm
BP180118	180 mm	118 mm	5 - 6 - 7 - 8	6,5 mm	10 mm

All pulleys can be machined according to the desired number of ropes, rope diameter, bearing and other dimensions.

For any kind of customisation, contact us.

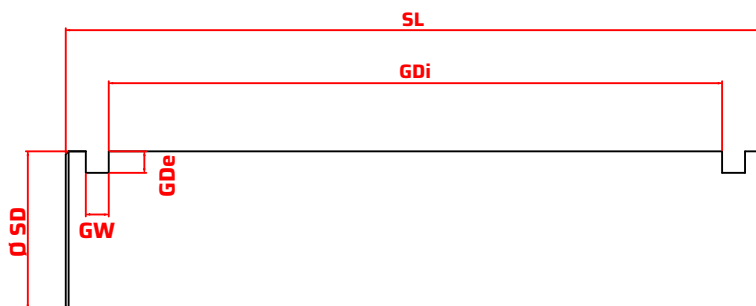
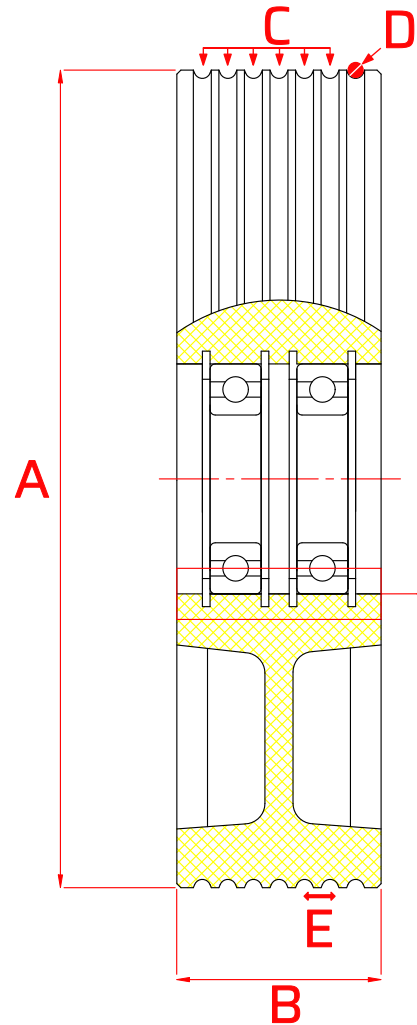
PRODUCT REQUEST FORM

Captormal Pulley	
Cast Iron Pulley	
Belt Pulley	
Traction Sheave	

Pulley Diameter (A)	mm
Pulley Width (B)	mm
Rope Quantity (C)	Piece(s)
Rope Size (D)	mm
Groove Distance (E)	mm

Bearing Size / Model	
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Shaft Diameter (SD)	mm
Shaft Length (SL)	mm
Groove Distance (GDi)	mm
Groove Width (GW)	mm
Groove Depth (GDe)	mm



Please share information about the capacity and speed of the lift so that we can offer you the most suitable options and parameters.



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