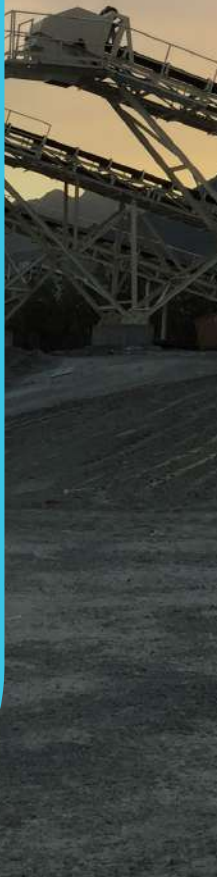


Middle East Metal Manufacturing



Middle East Metal Manufacturing



Contents

About Us, Mission & Vision

Conveyor Accessories

- Idlers
- ii) Pulleys
- iii) Idler Support
- iv) Scraper & Chute
- v) Bearings, Gear Box & Geared Motor
- vi) Conveyor Belt

Special Engineering Products

Design Center

Our Clients

Certification



About Us

Middle East Metal Manufacturing LLC is a prominent metal engineering company in the Middle East that takes pride in its contribution to the region's industrial development. As a sister concern of MIDDLE EAST RUBBER LLC (ISO 9001:2015), we have a strong legacy that dates back to 2004.

Originally established as the Engineering Division within Middle East Rubber, we have since evolved into a distinguished entity that specializes in material handling systems, material storage solutions, and a diverse range of engineering metal products, including Access Covers, Bollards, Crash Barriers, and more.

At Middle East Metal Manufacturing LLC, we believe in providing our customers with the highest quality products and services. Our comprehensive design consultation, delivery, and installation services are designed to ensure that our customer's needs are met to the utmost satisfaction.

With a team of highly qualified engineers, dedicated supervisors, and skilled workmen committed to delivering top-notch solutions tailored to meet custom requirements, our commitment to excellence has earned us a reputation as a reliable and trustworthy partner.

We take pride in our contribution to the growth and development of the region's industrial landscape and remain committed to delivering innovative solutions that enable our customers to achieve their goals.





Company Goal

Our primary objectives at Middle East Metal Manufacturing LLC revolve around upholding the highest quality standards in our products and ensuring timely services. We match with industry standards and follow global guidelines, carrying out frequent and comprehensive evaluations to consistently achieve and surpass our objectives.

Mission

Our unwavering goal is to offer our esteemed clients exceptional goods and services that provide unmatched value. We take great pride in understanding our client's needs and outshining their expectations with our cutting-edge solutions and unparalleled value proposition.

Vision

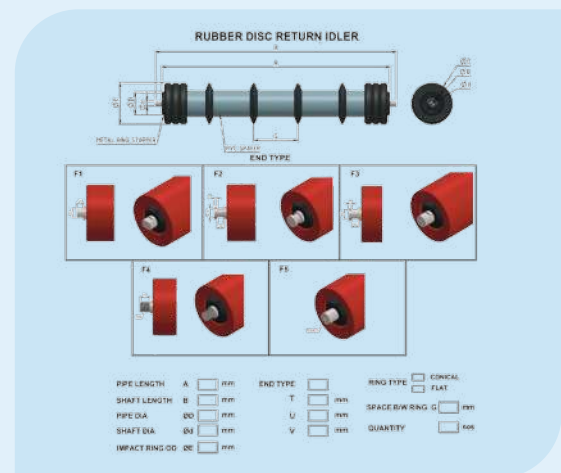
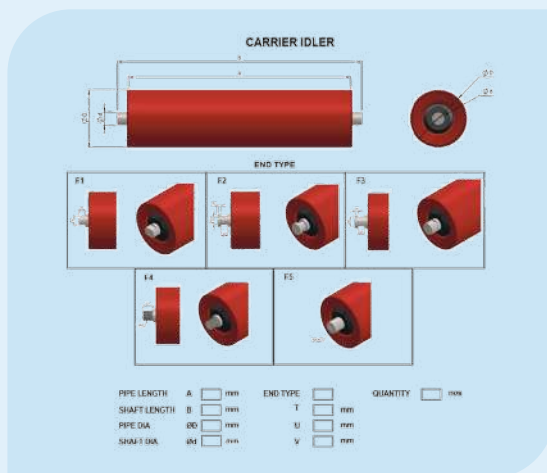
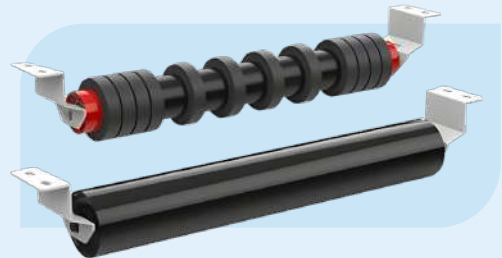
Aspiring to be the industry's preferred partner, Middle East Metal Manufacturing LLC envisions providing world-class products and services in Material Handling Systems, Structural Fabrication, and Pipeline work.

CONVEYOR ACCESSORIES

IDLERS

High quality, low noise, labyrinth sealing system

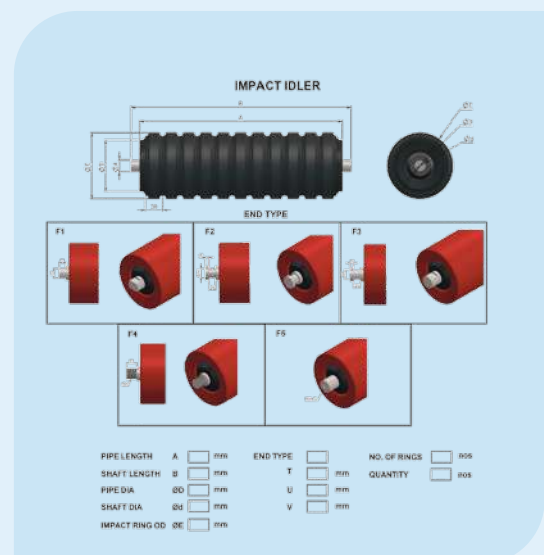
Carrier Idler & Return Idler



Impact Idlers



High impact, wear resistance,
dust proof



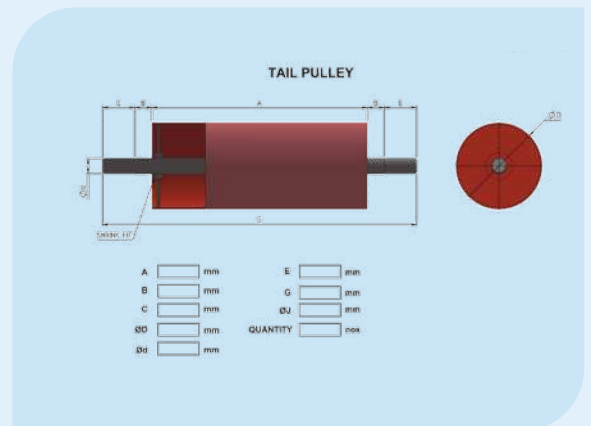
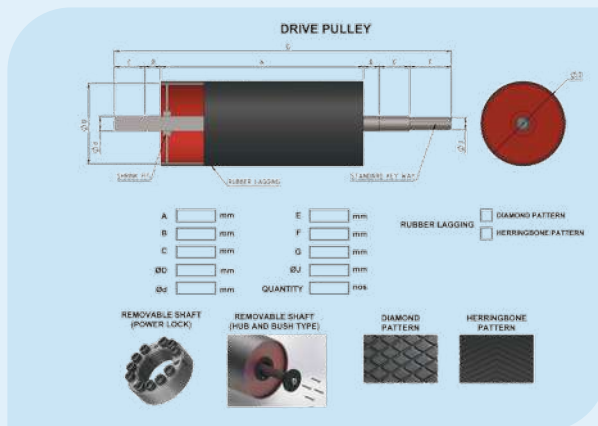
Pulleys

High quality, static and dynamically balanced,
wear resistant rubber lagging, high quality EN-19 Shaft

Head Pulley



Tail Pulley



Idler Support



Carrier Idler Bracket



Impact Idler Bracket



Self Align Bracket

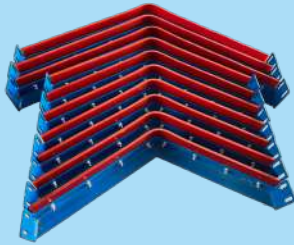


Impact Pad

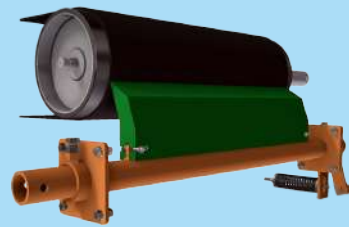


V-Bracket

Scraper



V-Scraper

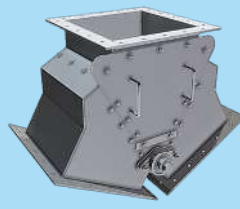


Head Scraper

Chute



Discharging Chute



Diversion Chute



Rotary Chute

Bearings



Pollow Block



Plumber Block



UCF



UCFC



UCFL



UCT

Gear Boxes & Geared Motor



AC Motor



BEVEL Helical



Shafted Mounted



Worm Geared Motor

Conveyor Belt

MEM Conveyor belts are made in monopoly and in multiply construction ranging upto 8 plies. Diverse reinforcement materials breaker on carcass on floating breaker are coupled with the most appropriate cover grade to give better mapack resistance for various application areas.

STANDARD RANGE OF WIDTH

Width (mm)	500	600	650	750	800	900	1000
	1200	1400	1500	1600	1800	2000	2450

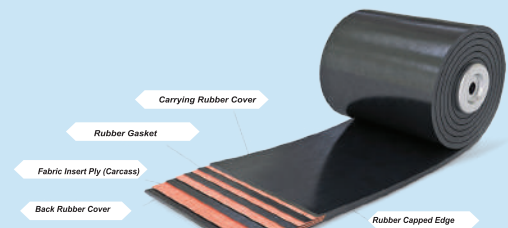
Belts in width not listed can be designed and manufactured on demand.

REINFORCEMENT MATERIAL

Fabric	Cotton / Cotton	Cotton / Polyamide	Polyamide / Polyamide	Polyamide / Polyamide
International Nomenclature	BB	BP	PP	EP

PROPERTIES OF VARIOUS REINFORCEMENT MATERIALS

	Cotton	Polyamide	Polyester
Strength mN/d tex N/mm ²	22	85 1000	75 1100
1 Initial modulus mN/d tex N/mm ²	250	350 4000	700 8000
Bending fatigue%		100	40
Impact absorption capacity%		100	70
Thermal stability residual strength after 1200 C/100 h%	55	70	100

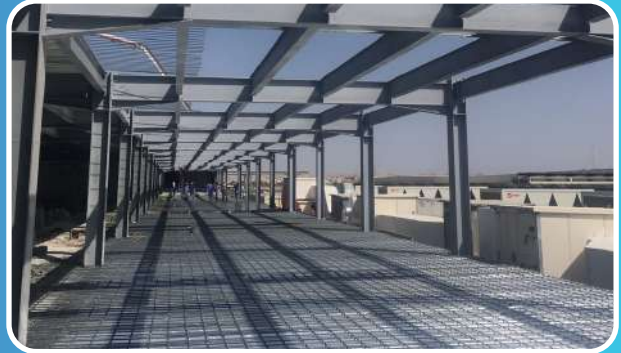


COVER GRADE AND APPLICATIONS

BELT TYPE	DESCRIPTION GRADE	SERVICE CONDITIONS	STANDARD
General	Grade M 24	Heavy duty for highly abrasive material	I.S. 1891 (Part I)
	Grade N 17	Medium heavy duty for moderately abrasive material	I.S. 1891 (Part I)
Heat Resistant	H.R. – T1	Maximum operating temp. 120° C	I.S. 1891 (Part II)
	H.R. – T2	Maximum operating temp. 150° C	I.S. 1891 (Part II)
	T3	Maximum operating temp. 200° C	MEM Standard
Oil Resistant	O.R.	Oil & Fat Resistant	I.S. 1891 (Part III)
Friction Top	Bare Back	Light materials	I.S. 1891 (Part I)
Elevator	Grade M-24	Abrasive, non-abrasive lumpy to granular materials	I.S. 1891 (Part I)
Ultra Heat Resistance	With 250° C to Elerole	with buckets	
Fire Resistant	FR Type C & A	Fire resistance and antistatic	CAN/CSA-M-422-M87, ISI 1891 Parts DIN-22103 I.S. 1891 (Part V) ISO-340
Food Grade	Hygeinic	Suitable for food stuff, tea & biscuits, etc.	I.S. 1891 (Part IV)

Special Engineering Products

Structural Fabrication



ETP Tanks



Silo & Mobile Hopper



Process Skids



Fire Foam Skid



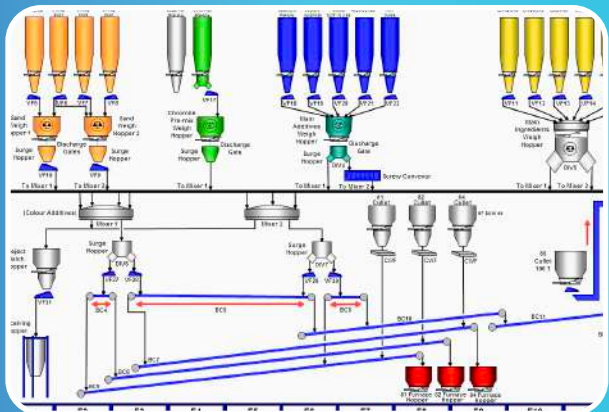
Plant Installation



DNV approved & special purpose offshore containers



Electrical and Automation



Access Covers

Our access covers provide secure entry to vital building areas like pump rooms and sewage facilities. Featuring stainless steel gas springs and robust hardware, our floor access hatches ensure safety with an assisted lift and a positive action safety hold-open stay. The aluminum lid locks securely and includes a standard stainless steel slam action cab lock, easily operable from both inside and outside. Unique foldaway hinges with double unbroken EPDM seals prevent dirt and moisture ingress. Choose our access covers for reliable, secure, and innovative solutions for industrial and commercial spaces.



Access Cover

Sl. No.	Description	Material	Operation	Load Class
1	Single-access Cover	SS/AL/MS	Auto/Semi-auto/Manual	A15/B125
2	Multi-access Cover	SS/AL/MS	Auto/Semi-auto/Manual	A15/B125
3	Roof Hatch	SS/AL/MS	Auto/Semi-auto/Manual	A15
4	Access Panel	SS/AL/MS	Manual	

Bollard & Crash Barriers

Bollards:

Bollards present clear, visible barriers for off limit or sensitive areas. They are made of stainless steel or MS pipes and can be reinforced with concrete.

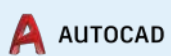
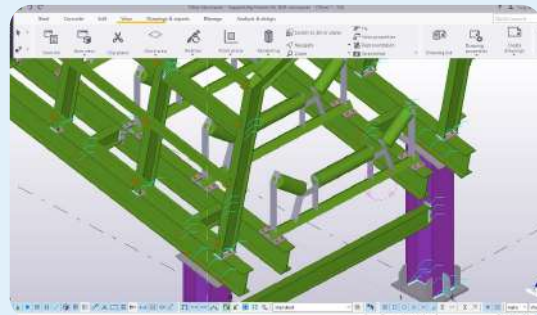
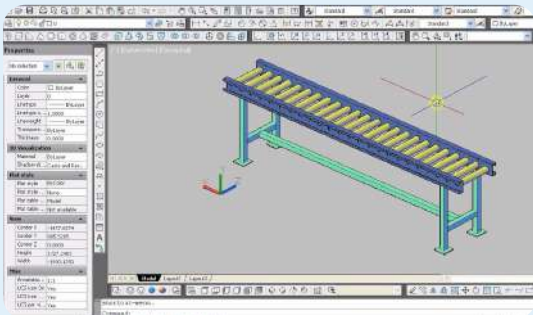
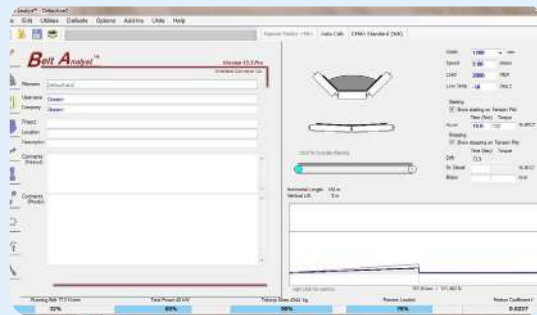
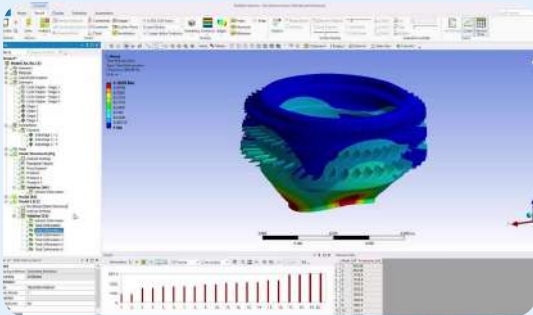
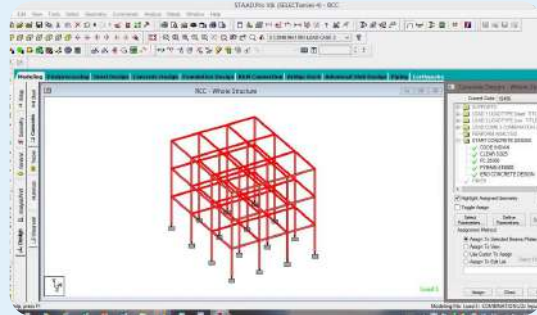
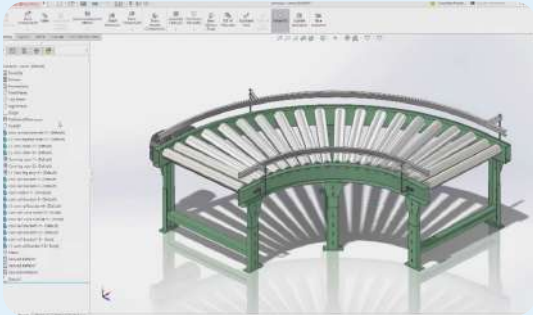


Crash Barrier:

Crash barriers offer reliable protection for various types of property or pedestrians on the premises. They are commonly installed around the perimeter parking lots, or entrance and exit of locations such as Schools, Corporate buildings, Airports, etc.



Design Center



Our Certifications



Our Clients



Al Basti & Muktha L L C
 Civil Engineering & Building Construction



البسطي ومكنه ش ذ م م
 الهندسة المدنية ومقاولات البناء



TWO
Brands, —
ONE Vision

MEM and **MER**:

Elevating Industries in Tandem

MIDDLE EAST RUBBER MANUFACTURING LLC

Affiliated with Middle East Metal Manufacturing LLC

Proudly ISO 9001:2015 certified, Middle East Rubber Manufacturing LLC is your go-to for quality rubber products for various industries. With 20 years of excellence, we efficiently craft top-quality solutions, upholding our commitment to innovation and customer satisfaction. Join us as your trusted partner in progress.



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