

Latest Innovations

Innovative solutions developed
across all areas of technology.

Product Catalogue

Control Sifter 2 Passage

SE-TCR 64-20
SE-TCR 64-24
SE-TCR 74-20
SE-TCR 74-24

Technological Advantages

Across All Markets and Sectors

SE-TCR CONTROL SIFTER 2 PASSAGE- APPLICATION OVERVIEW

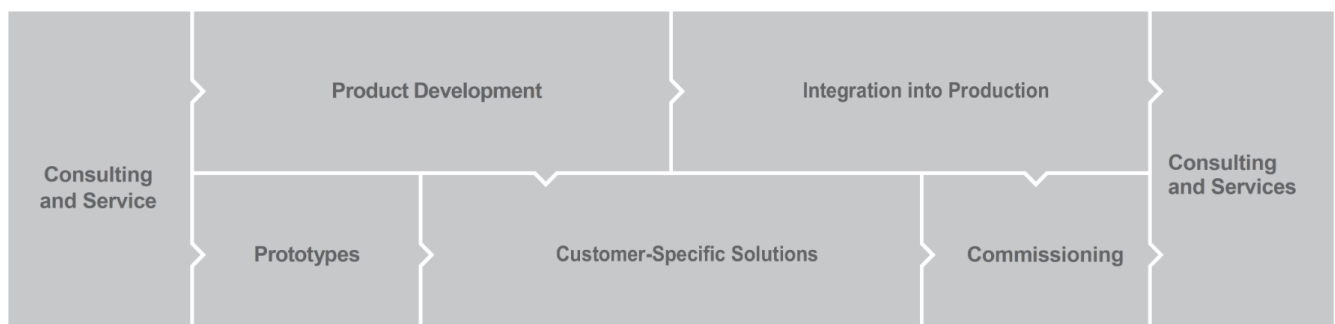
The SE-TCR Control Sifter 2 Passage is designed for precise and dependable control sifting of flour, semolina, corn flour, and other granular food products in modern milling and processing plants. As a high-performance safety and quality control unit, it plays a critical role in maintaining product purity and consistent particle size distribution across various production lines. Featuring a two-passage sifting system, the SE-TCR allows simultaneous screening through dual dedicated channels, increasing throughput capacity while ensuring accurate separation. This configuration enhances operational efficiency and provides reliable removal of oversized particles, agglomerates, and foreign materials before final packaging or further processing stages. Engineered for continuous industrial use, the SE-TCR Control Sifter 2 Passage delivers stable and uniform screening performance with minimal product loss. Its optimized sieve arrangement and precision-balanced drive system ensure smooth material flow, low vibration, and reduced energy consumption. The robust and hygienic construction supports easy cleaning, simplified maintenance, and long-term durability in demanding production environments. Suitable for wheat flour mills, semolina plants, corn processing facilities, whole wheat flour production lines, and other food manufacturing operations, the SE-TCR enhances process safety, improves final product quality, and ensures reliable control at critical points of the milling process.

FEATURES & ADVANTAGES

- ▶ Accurate control sifting through dual dedicated channels
- ▶ Ensures reliable removal of oversize particles and impurities
- ▶ Stable and uniform screening performance with minimal product loss
- ▶ Compact design for easy integration into existing processing lines
- ▶ Balanced drive system for smooth and low-vibration operation
- ▶ Hygienic construction suitable for food-grade applications
- ▶ Easy access for sieve inspection, cleaning, and maintenance
- ▶ Low energy consumption and reduced operating costs

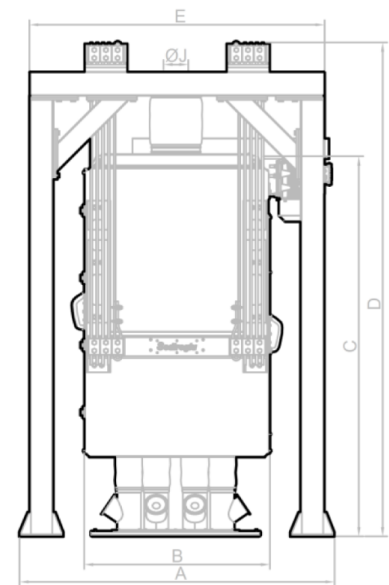
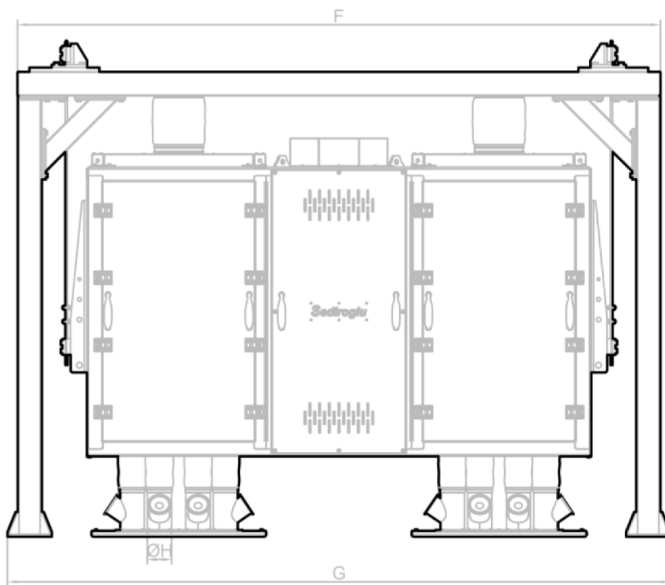
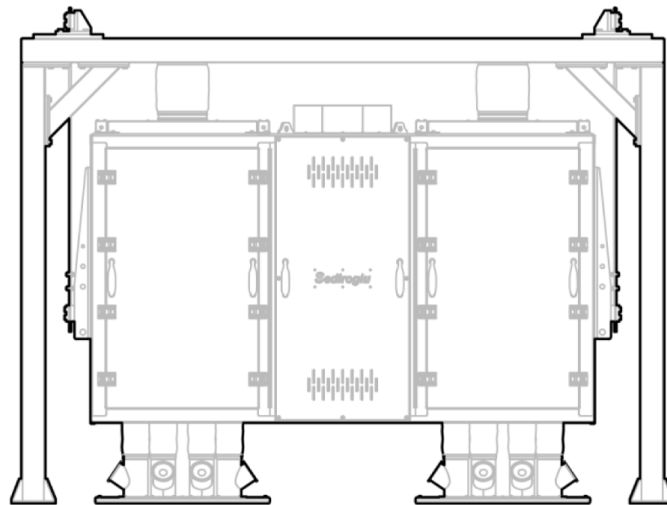
APPLICATION FIELDS

- ▶ Wheat flour mills
- ▶ Whole wheat flour milling plants
- ▶ Semolina (durum wheat) production lines
- ▶ Pasta flour production facilities
- ▶ Corn flour milling plants
- ▶ Rusk (galeta) flour mills
- ▶ Starch production plants
- ▶ Milling, sifting, and quality control sections



Technical Table

Control Sifter-2-Passage

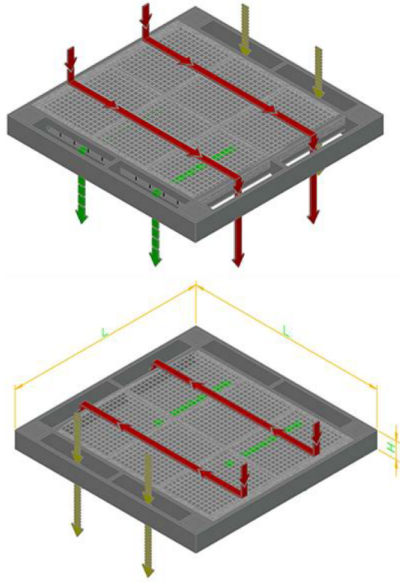


MODEL MODELE	DIMENSIONS mm.									TECHNICAL FEATURES CARACTERISTIQUES TECHNIQUES							
	A	B	C	D	E	F	G	ØH	ØJ	Motor Moteur Kw	Eccentr. Eccentr. (mm)	Net area/ fr. Surface bul. (m ²)	Opening of mesh Ouverture de maille (micron)	Capacity Capacité t/h	Weights - Poids Kg		Volume sous Gross volume emballage m ³
															Net	Gross-Brut	
SE-TCR 64/20	1462	806	1694	2441	1362	2983	3083	120	200	2,2	55	6,96	300	7-8	2500	2800	3.8
SE-TCR 64/24			1894	2441								8,36		9-12	2620	2920	4.2
SE-TCR 74/20	1562	906	1694	2241	1462	3183	3283	150		3		9,53		14-18	2810	3110	6.6
SE-TCR 74/24			1894	2441								11.43		18-21	2920	3220	7.3

Sample Sieve Frames

For more information, please refer to the spare parts section.

TYPE: SE-AN-RIGTH



TYPE

DIMENSION (mm)

N

L

H

SE-AN6457-RIGTH

640

57

SE-AN6462-RIGTH

640

62

SE-AN6472-RIGTH

640

72

SE-AN6482-RIGTH

640

82

SE-AN6492-RIGTH

640

92

SE-AN64102-RIGTH

640

102

SE-AN7457-RIGTH

740

57

SE-AN7462-RIGTH

740

62

SE-AN7472-RIGTH

740

72

SE-AN7482-RIGTH

740

82

SE-AN7492-RIGTH

740

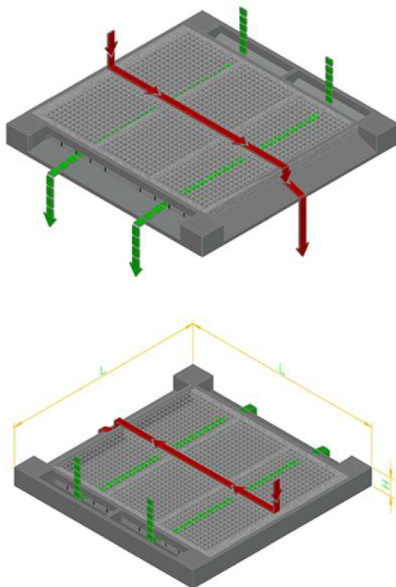
92

SE-AN74102-RIGTH

740

102

TYPE: SE-BN-RIGTH



TYPE

DIMENSION (mm)

N

L

H

SE-BN6482-RIGTH

640

82

SE-BN6492-RIGTH

640

92

SE-BN64102-RIGTH

640

102

SE-BN7482-RIGTH

740

82

SE-BN7492-RIGTH

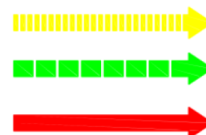
740

92

SE-BN74102-RIGTH

740

102



FEED THE BOTTOM SECTION

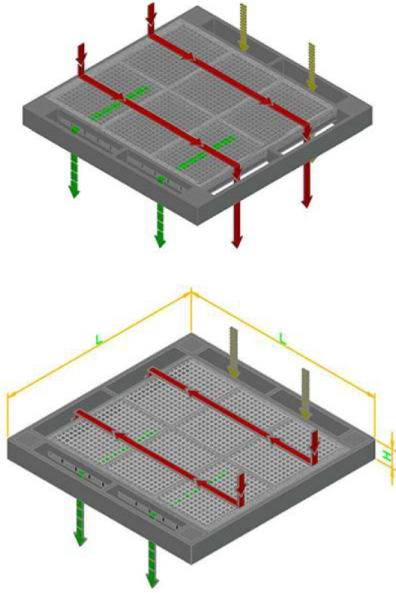
THROUGHS

OVERTAILS

Sample Sieve Frames

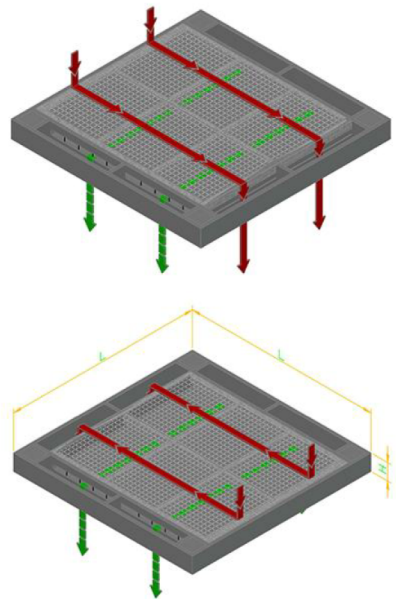
For more information, please refer to the spare parts section.

TYPE: SE-CN-LEFT

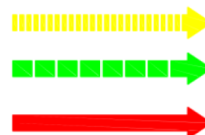


TYPE	DIMENSION (mm)	
	L	H
N		
SE-CN6457-LEFT	640	57
SE-CN6462- LEFT	640	62
SE-CN6472- LEFT	640	72
SE-CN6482- LEFT	640	82
SE-CN6492- LEFT	640	92
SE-CN64102- LEFT	640	102
SE-CN7457- LEFT	740	57
SE-CN7462- LEFT	740	62
SE-CN7472- LEFT	740	72
SE-CN7482- LEFT	740	82
SE-CN7492- LEFT	740	92
SE-CN74102- LEFT	740	102

TYPE: SE-DN-DOUBLE



TYPE	DIMENSION (mm)	
	L	H
N		
SE-DN6457-DOUBLE	640	57
SE-DN6462- DOUBLE	640	62
SE-DN6472- DOUBLE	640	72
SE-DN6482- DOUBLE	640	82
SE-DN6492- DOUBLE	640	92
SE-DN64102- DOUBLE	640	102
SE-DN7457- DOUBLE	740	57
SE-DN7462- DOUBLE	740	62
SE-DN7472- DOUBLE	740	72
SE-DN7482- DOUBLE	740	82
SE-DN7492- DOUBLE	740	92
SE-DN74102- DOUBLE	740	102



FEED THE BOTTOM SECTION

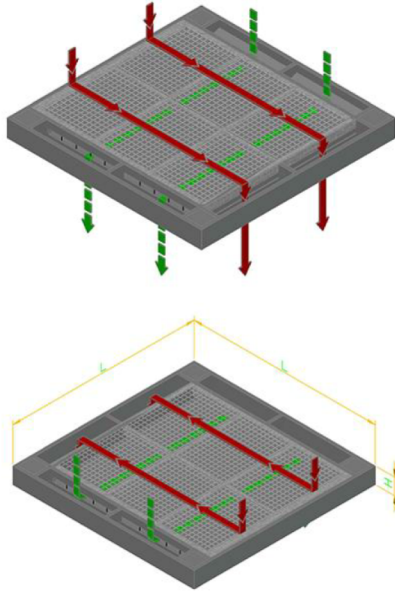
THROUGHS

OVERTAILS

Sample Sieve Frames

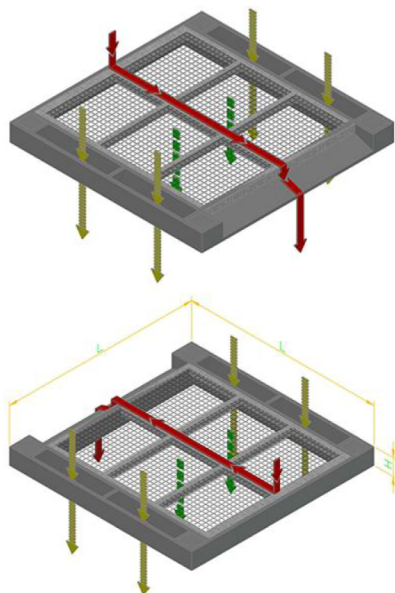
For more information, please refer to the spare parts section.

TYPE: SE-EN-RIGTH

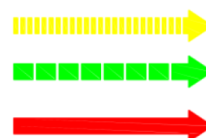


TYPE	DIMENSION (mm)	
	L	H
N		
SE-EN6462- RIGTH	640	62
SE-EN6472- RIGTH	640	72
SE-EN6482- RIGTH	640	82
SE-EN6492- RIGTH	640	92
SE-EN64102- RIGTH	640	102
SE-EN7462- RIGTH	740	62
SE-EN7472- RIGTH	740	72
SE-EN7482- RIGTH	740	82
SE-EN7492- RIGTH	740	92
SE-EN74102- RIGTH	740	102

TYPE: SE-FN-TKD



TYPE	DIMENSION (mm)	
	L	H
N		
SE-FN6457-TKD	640	57
SE-FN6462- TKD	640	62
SE-FN6472- TKD	640	72
SE-FN6482- TKD	640	82
SE-FN6492- TKD	640	92
SE-FN64102- TKD	640	102
SE-FN7457- TKD	740	57
SE-FN7462- TKD	740	62
SE-FN7472- TKD	740	72
SE-FN7482- TKD	740	82
SE-FN7492- TKD	740	92
SE-FN74102- TKD	740	102



FEED THE BOTTOM SECTION

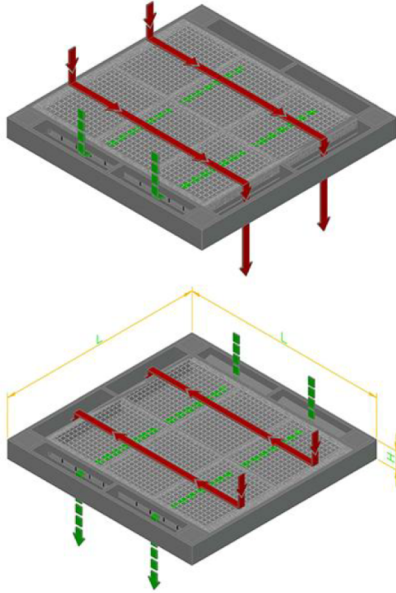
THROUGHS

OVERTAILS

Sample Sieve Frames

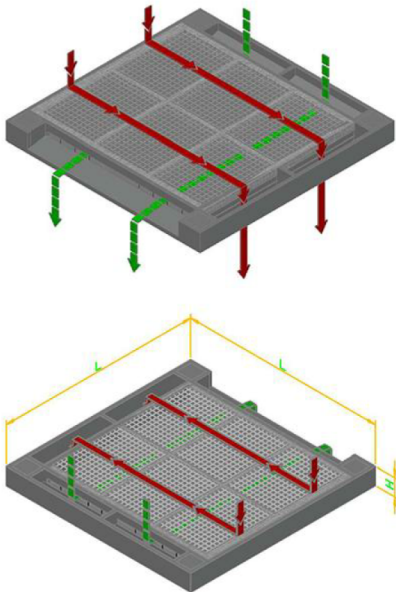
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TYPE: SE-GN-LEFT

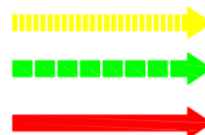


TYPE	DIMENSION (mm)	
	L	H
N		
SE-GN6462- LEFT	640	62
SE-GN6472- LEFT	640	72
SE-GN6482- LEFT	640	82
SE-GN6492- LEFT	640	92
SE-GN64102- LEFT	640	102
SE-GN7462- LEFT	740	62
SE-GN7472- LEFT	740	72
SE-GN7482- LEFT	740	82
SE-GN7492- LEFT	740	92
SE-GN74102- LEFT	740	102

TYPE: SE-HN-RIGTH



TYPE	DIMENSION (mm)	
	L	H
N		
SE-HN6462- RIGTH	640	62
SE-HN6472- RIGTH	640	72
SE-HN6482- RIGTH	640	82
SE-HN6492- RIGTH	640	92
SE-HN64102- RIGTH	640	102
SE-HN7462- RIGTH	740	62
SE-HN7472- RIGTH	740	72
SE-HN7482- RIGTH	740	82
SE-HN7492- RIGTH	740	92
SE-HN74102- RIGTH	740	102



FEED THE BOTTOM SECTION

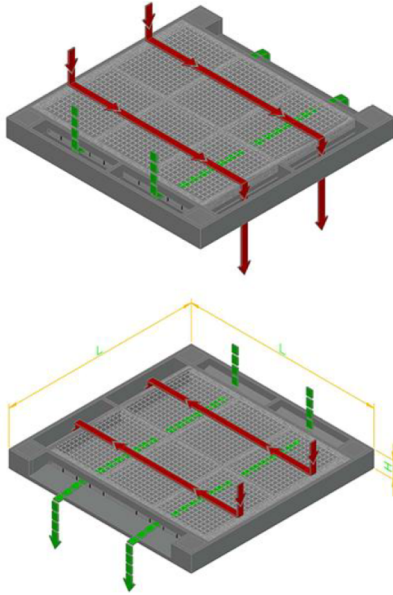
THROUGHS

OVERTAILS

Sample Sieve Frames

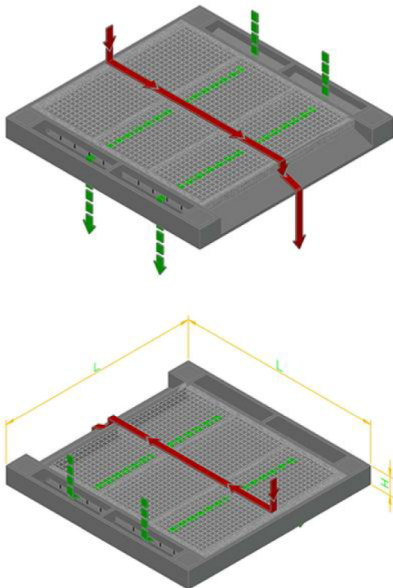
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TYPE: SE-IN-LEFT

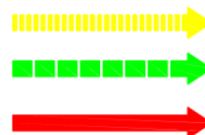


TYPE	DIMENSION (mm)	
	L	H
N		
SE-IN6462- LEFT	640	62
SE-IN6472- LEFT	640	72
SE-IN6482- LEFT	640	82
SE-IN6492- LEFT	640	92
SE-IN64102- LEFT	640	102
SE-IN7462- LEFT	740	62
SE-IN7472- LEFT	740	72
SE-IN7482- LEFT	740	82
SE-IN7492- LEFT	740	92
SE-IN74102- LEFT	740	102

TYPE: SE-JN-RIGTH



TYPE	DIMENSION (mm)	
	L	H
N		
SE-JN6472- RIGTH	640	72
SE-JN6482- RIGTH	640	82
SE-JN6492- RIGTH	640	92
SE-JN64102- RIGTH	640	102
SE-JN7472- RIGTH	740	72
SE-JN7482- RIGTH	740	82
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SE-JN74102- RIGTH	740	102



FEED THE BOTTOM SECTION

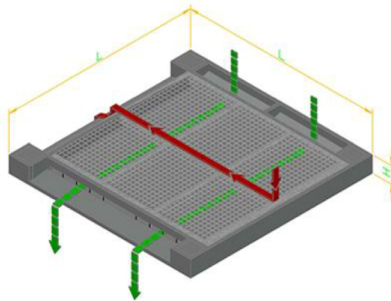
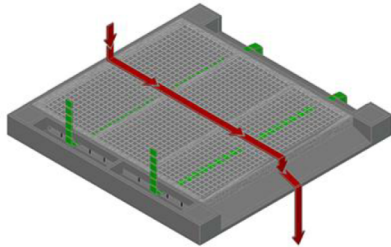
THROUGHS

OVERTAILS

Sample Sieve Frames

For more information, please refer to the spare parts section.

TYPE: SE-KN-LEFT



TYPE

DIMENSION (mm)

N

L

H

SE-KN6482- LEFT

640

82

SE-KN6492- LEFT

640

92

SE-KN64102- LEFT

640

102

SE-KN7482- LEFT

740

82

SE-KN7492- LEFT

740

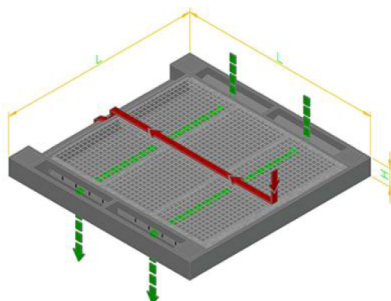
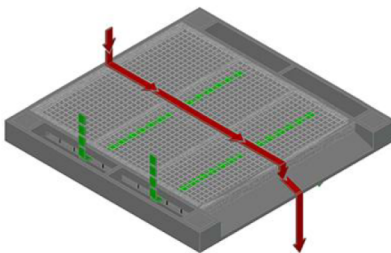
92

SE-KN74102- LEFT

740

102

TYPE: SE-LN-LEFT



TYPE

DIMENSION (mm)

N

L

H

SE-LN6472- LEFT

640

72

SE-LN6482- LEFT

640

82

SE-LN6492- LEFT

640

92

SE-LN64102- LEFT

640

102

SE-LN7472- LEFT

740

72

SE-LN7482- LEFT

740

82

SE-LN7492- LEFT

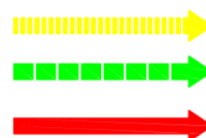
740

92

SE-LN74102- LEFT

740

102



FEED THE BOTTOM SECTION

THROUGHS

OVERTAILS

SEDIROGLU GROUP DELIVERS COMPLETE SOLUTIONS ACROSS VARIOUS INDUSTRIES, COMBINING DEEP TECHNICAL EXPERTISE WITH A DIVERSE AND EXTENSIVE PRODUCT RANGE TO MEET A WIDE SPECTRUM OF CUSTOMER NEEDS.

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AT SEDIROGLU GROUP, OUR EXPERIENCED R&D TEAM IS COMMITTED TO CONTINUOUS IMPROVEMENT.
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WE ARE DRIVEN BY A FORWARD-THINKING MINDSET AND A PIONEERING SPIRIT IN EVERY STEP WE TAKE.

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