UNIRONS®

Esteiras e Correntes Transportadoras Modulares

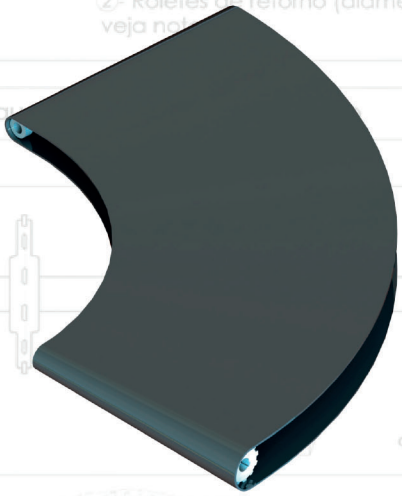
V 7.3 de 18/11/2026

1. Esteiras Curvas

E800R

Catálogo Técnico

Esteira de superfície fechada para movimentação contínua de produtos embalados em sistemas industriais com mudanças de direção e aproveitamento do espaço.



VERSÕES E CONFIGURAÇÕES

ri = 800



	Série			
	E25	E35C	E50	E50LF
12 (mm)	40	16	36	40
	400	400	519	520
	40	40	36	40

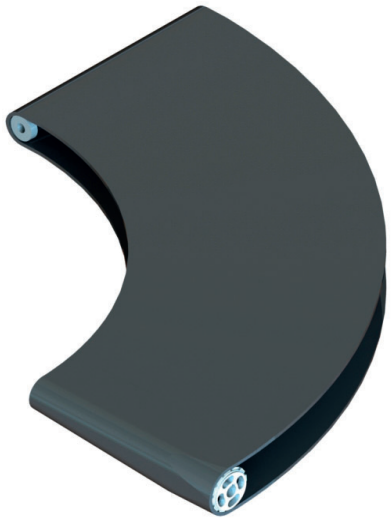
CARACTERÍSTICAS PRINCIPAIS

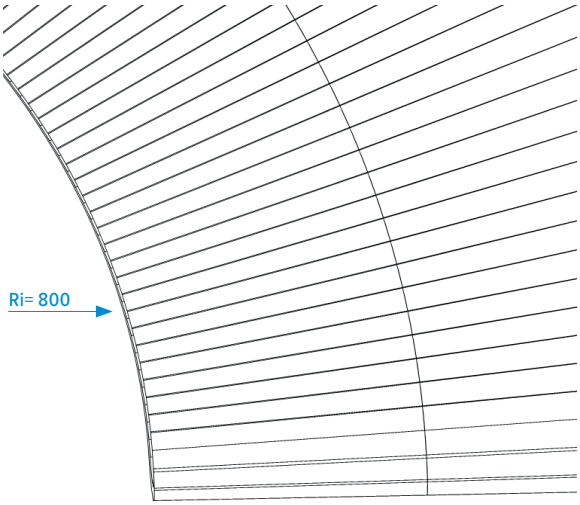
- Superfície: superior fechada
- Geometria: curvas sem trechos retos nas extremidades
- Material: acetal nas cores cinza e azul
- Material opcional: polipropileno, sob demanda

APLICAÇÕES

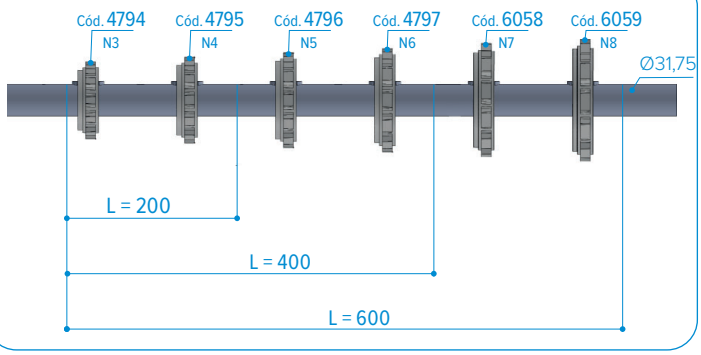
- Linhas de embalagem
- Transporte de produtos embalados
- Sistemas de movimentação em espaços reduzidos
- Integração de transportadores em layouts compactos

QUALIDADE COMPROVADA | **ALTA DURABILIDADE** | **SUPORTE TÉCNICO**



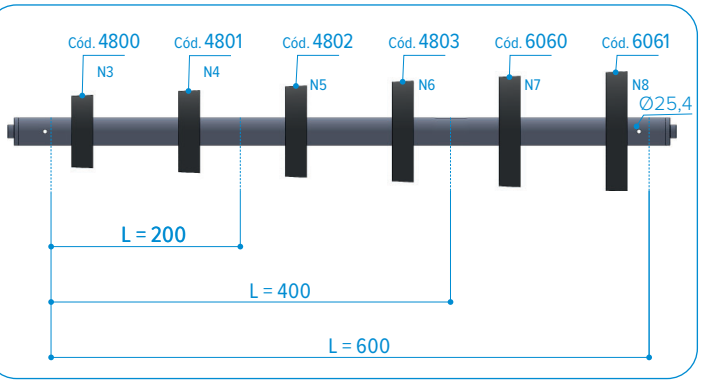


Cód. Conjunto 4299



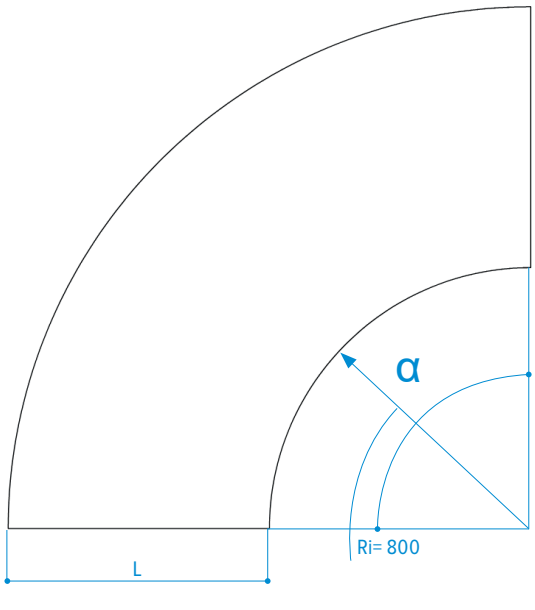
Observação

Os números N... indicam o número gravado em cada roda de tração ou retorno.



Observação

Para projeto do transportador entrar em contato com a engenharia da UNIRONS



Largura (L): 600, 400 e 200
Ângulo (α): 180°, 90°, 60° e 45°

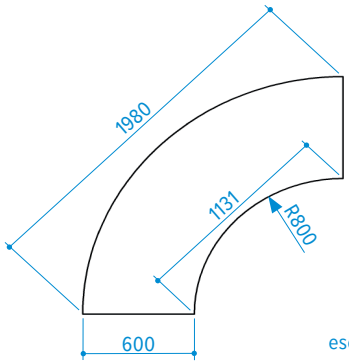
Nota:

Para cada roda de retorno usar dois anéis de retenção Ø 25,4 cód. 3539.
Ver tabela de diâmetro de passo.

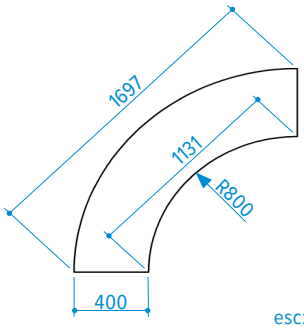
Rodas de tração	Rodas de retorno
E800R (L= 600mm): (Código combo: 6075)	E800R (L= 600mm): (Código combo: 6078)
E800R (L= 400mm): (Código combo: 6074)	E800R (L= 400mm): (Código combo: 6077)
E800R (L= 200mm): Código combo: 6073)	E800R (L= 200mm): Código combo: 6076)

Detalhes esteiras E800R (largura e ângulos padrões)

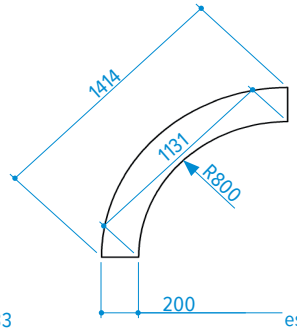
90°



esc: 1:33

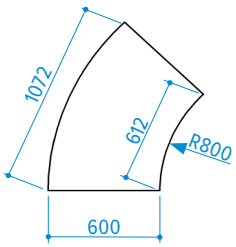


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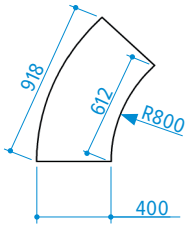


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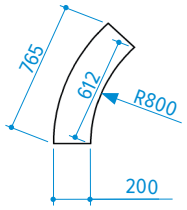
45°



esc: 1:33

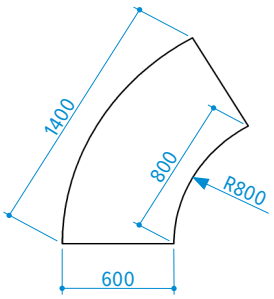


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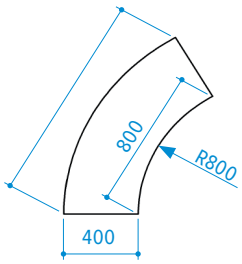


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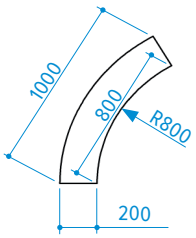
60°



esc: 1:33

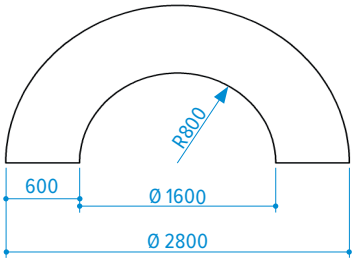


esc: 1:33

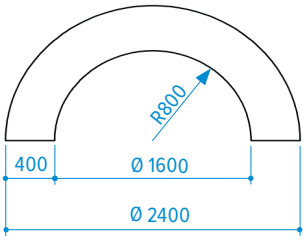


esc: 1:33

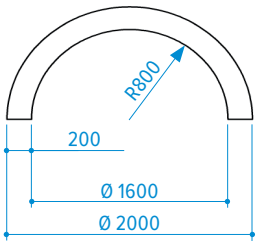
180°



esc: 1:50



esc: 1:50

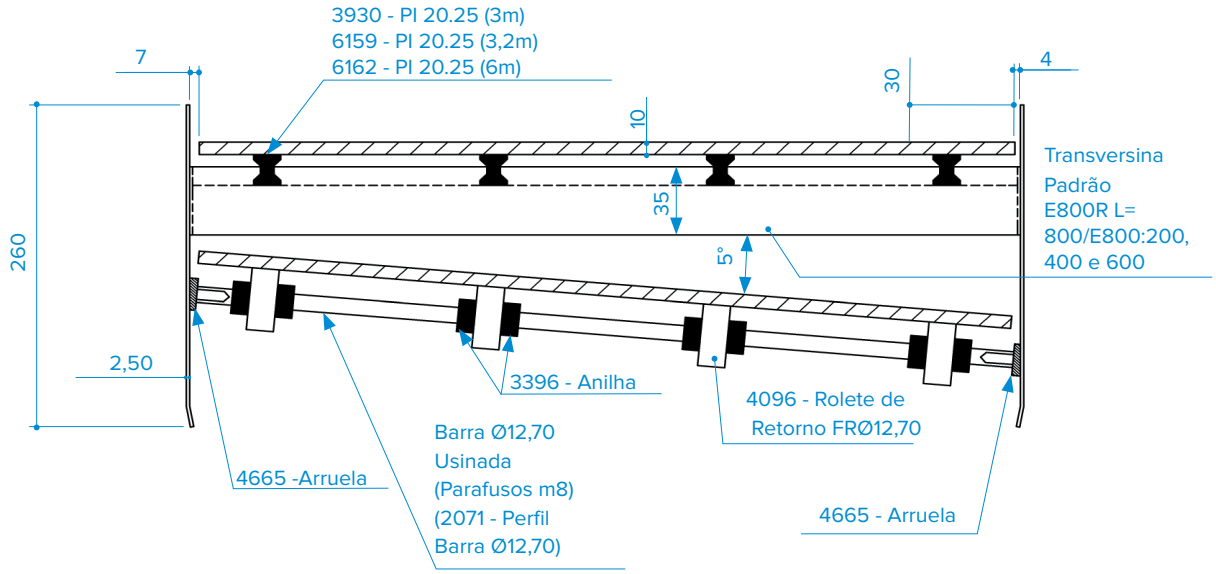


esc: 1:50

Seções Transversais E800R

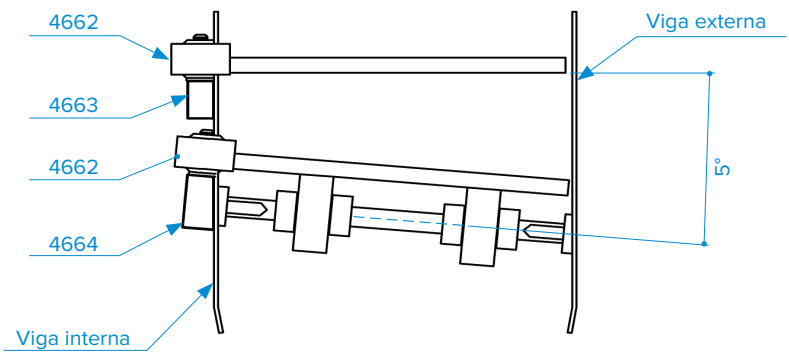
Seção Transversal

E800R L= 200mm,400mm e 600mm



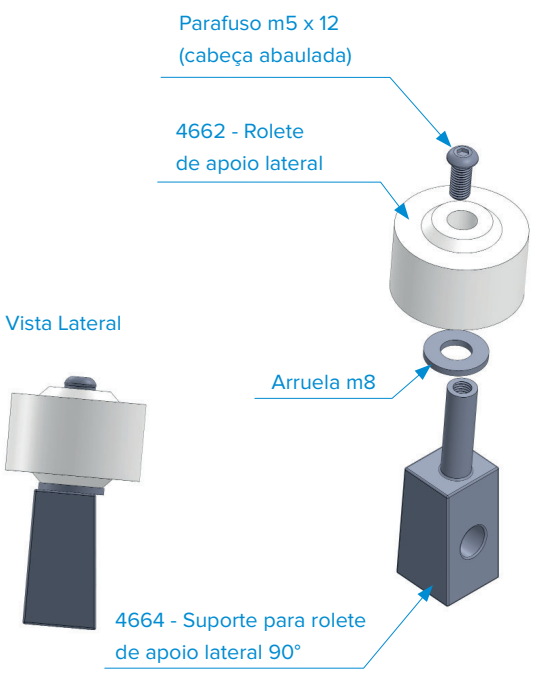
Roletes laterais E800R

Seção Transversal

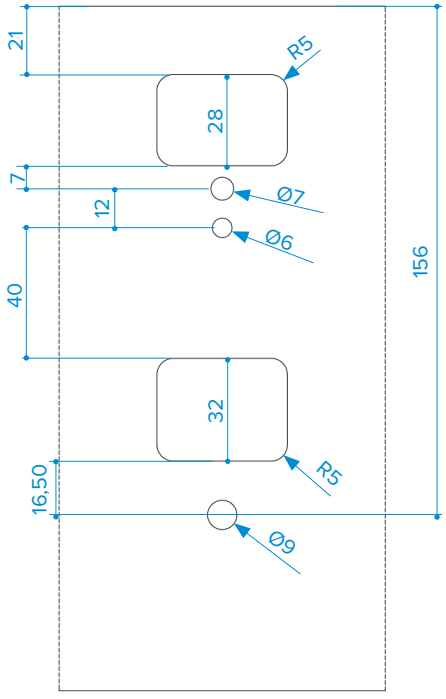


Roletes laterais E800R

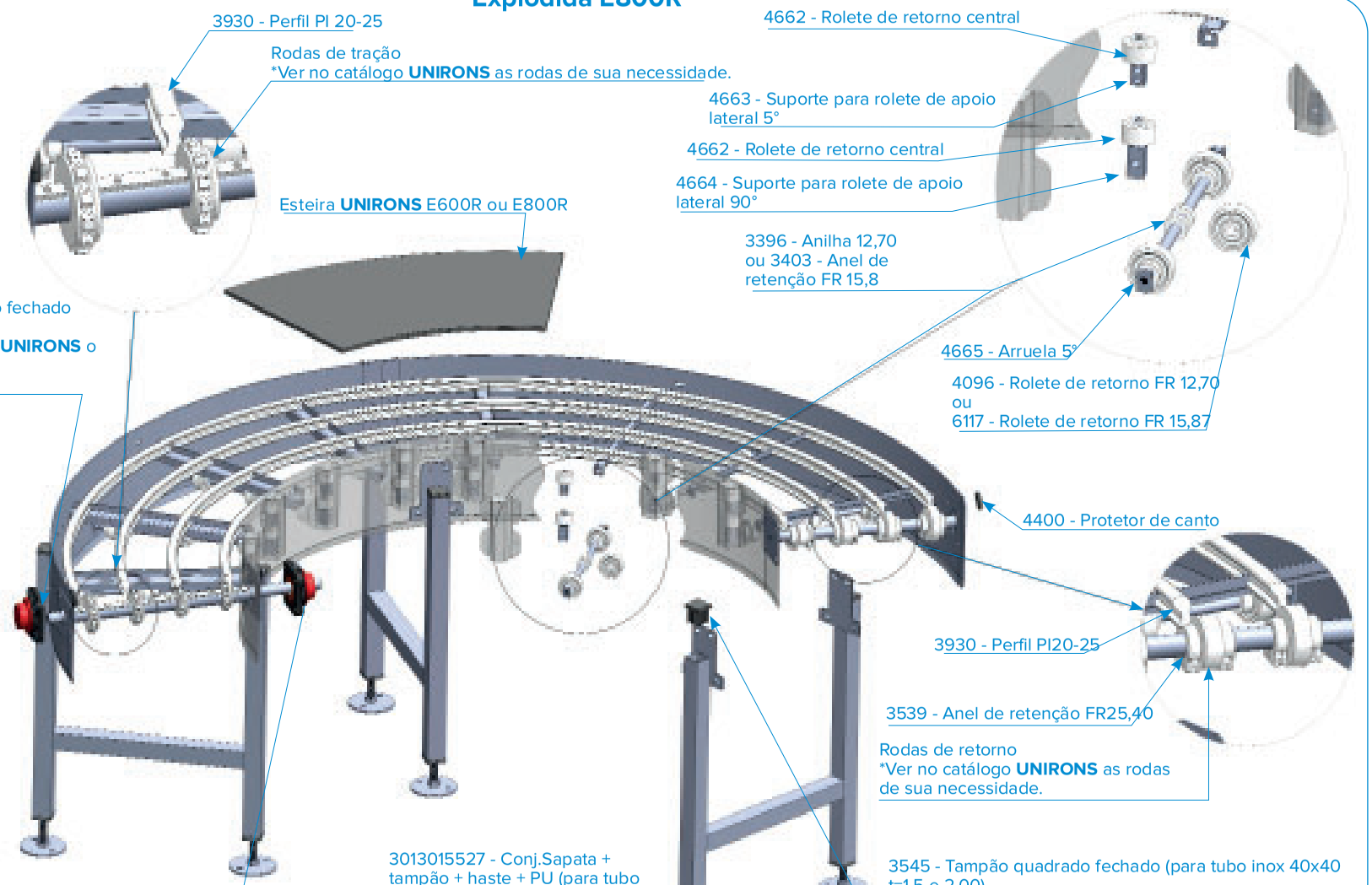
Vista isométrica explodida



Rasgos para roletes
(viga interna)
E800R



Explodida E800R



Dados da Esteira E800R

MATERIAL	Pp (Kgf/m²)	ŇadmC (Kgf/m)
POLIPROPILENO	6,2	850
ACETAL	9,25	1350

Largura (mm)	Øp (mm) - Diâmetro de Passo E800R
200	81
400	90
600	98

Ângulo (°)	Tiras
30	56
45	78
60	101
90	145
120	191
135	213
180	280

Vareta extrusada		
Código	Ø	Material
6005	4,6	Poliacetona
1935	4,6	Acetal

Vareta injetada		
Código	Ø	Material
4787	4,4	Acetal