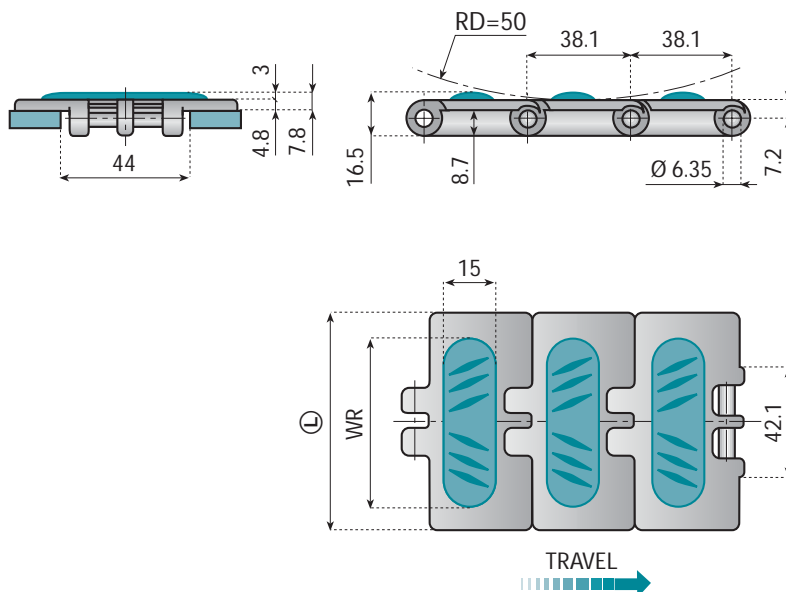
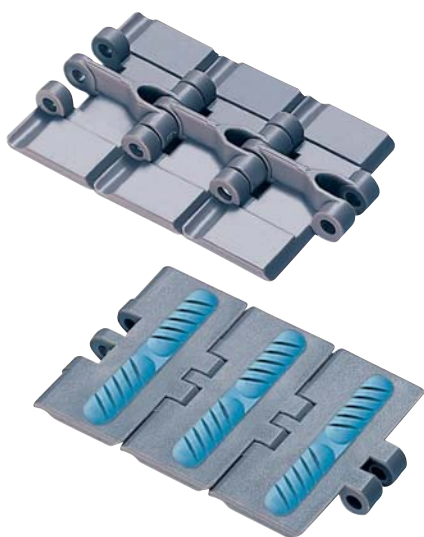


Series 831 VG - 821 VG - 8257 VG

**Straight running plastic
chains with friction surface**

831 VG STRAIGHT RUNNING CHAINS SINGLE HINGE with high friction surface



SINGLE HINGE STRAIGHT RUNNING CHAINS with high friction surface Series 831 VG

Applications:

Food and beverage industry:
Conveying products on inclined conveyors (can, bottle).
Packaging lines with inclined and declined conveyors (paper, board boxes PET bottle packs in heat shrink film - cans in heat shrink film - pasta bags)

Standard length:

80 pitches (10 Ft. - 3.048 m)

Advantages:

- Better wear life
- Cleaner-less wear debris
- Lower energy consumption
- More efficient

Pin material:

Standard austenitic

SPECIAL CONFIGURATIONS ON REQUEST

Indicate the distance between the rubber pads at the time of ordering.

Characteristics:

Series 831 VG chain has a high friction pad offering greater design flexibility which is used to convey products up an incline of up to 20° degrees.

It should be noted that on 831 VG K325 the need for a roller return track is required as the friction pad extends across the full width of the plate.

MATERIAL For chains material see pages 18 - 19

 For sprockets type see pages 284 → 291

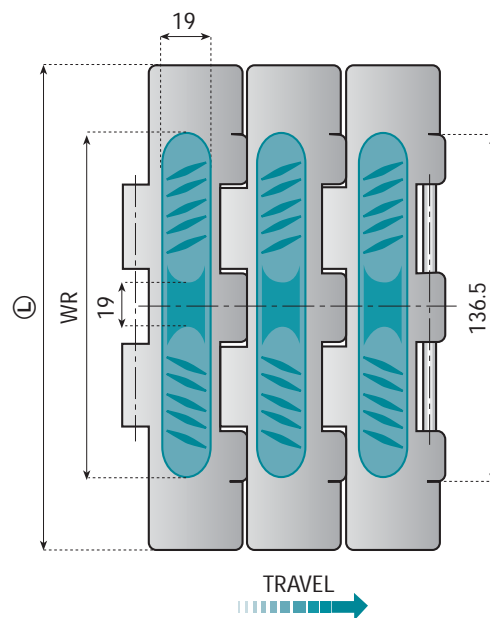
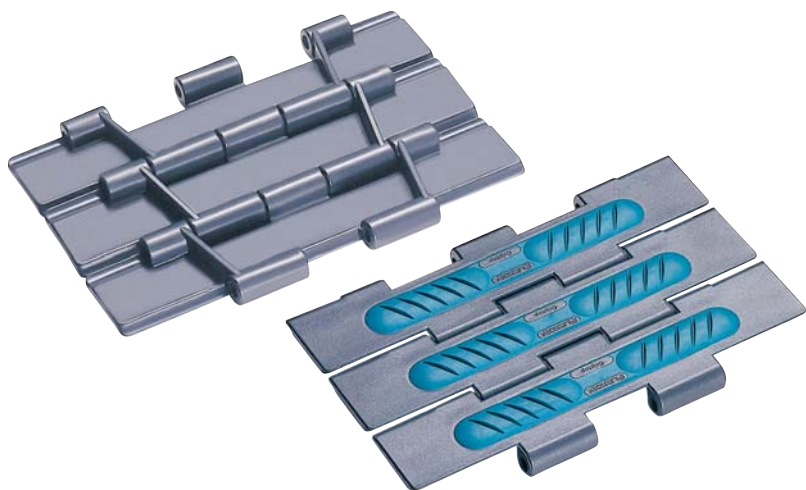
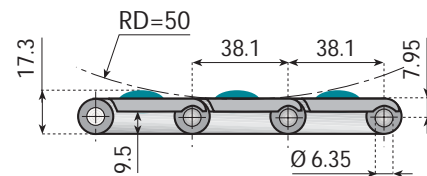
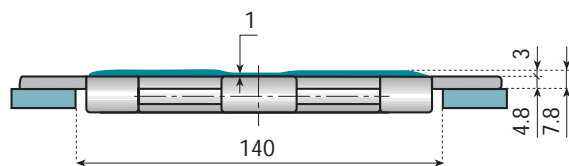
 For chemical resistance see pages 336 - 337

TPR Thermoplastic Rubber

NG New Generation

CHAIN - REF.	CODE	Material		Breaking Load N	Width L		Width WR		Weight Kg/m
		Plate	Rubber		mm	inches	mm	inches	
NG 831 K325 VG	11221	NG Dark Grey	TPR Water Blue 50 Shore A	4000	82.5	3 1/4	60	2 1/2	1.40

821 VG STRAIGHT RUNNING CHAINS DOUBLE HINGE with high friction surface



DOUBLE HINGE STRAIGHT RUNNING CHAINS with high friction surface Series 821 VG

Applications:

Food and beverage industry:
Conveying products on inclined conveyors (can, bottle).
Packaging lines with inclined+declined conveyors (paper, board boxes PET bottle packs in heat shrink film - cans in heat shrink film - pasta bags)

Standard length:

80 pitches (10 Ft - 3.048 m)

SPECIAL CONFIGURATIONS ON REQUEST

Indicate the distance between the rubber pads at the time of ordering.

Advantages:

- Heavy duty
- Better wear life
- Cleaner-less wear debris
- Lower energy consumption


Pin material:

Austenitic Steel

Characteristics:

Double hinge series offers a higher tensile strength than the single hinge series. As it is fitted with friction surface pads, it is used to convey products on inclines with a gradient of max 20°. The return section of the conveyor can be constructed using standard wearstrips or return rollers as the system to support the chain on its return. It is offered in a max width of 12" wide.

 For chains material see pages 18 - 19

 For sprockets type see pages 294 → 298

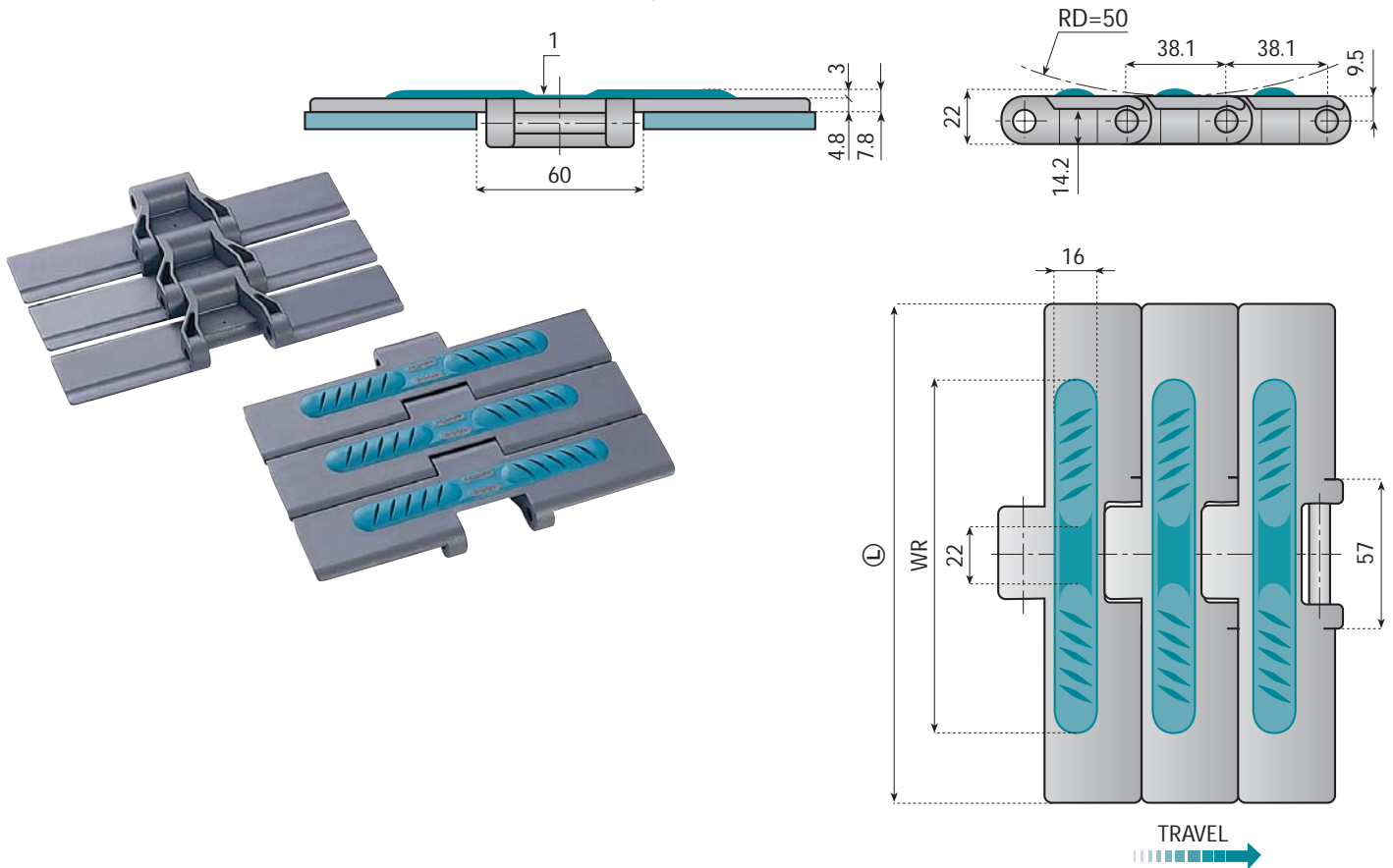
 For chemical resistance see pages 336 - 337

TPR Thermoplastic Rubber

NG New Generation

CHAIN - REF.	CODE	Material		Breaking Load N	Width L		Width WR		Weight Kg/m
		Plate	Rubber		mm	inches	mm	inches	
NG 821 K750 VG	11033	NG Dark Grey	TPR Water Blue 50 Shore A	7800	190.5	7.½	134	5.5/16	2.70
NG 821 K1000 VG	11034				254.0	10	192	7.½	3.25
NG 821 K1200 VG	11035				304.8	12	252	10	3.75

8257 VG STRAIGHT RUNNING CHAINS HEAVY DUTY SINGLE HINGE with high friction surface



STRAIGHT RUNNING CHAINS HEAVY DUTY SINGLE HINGE with high friction surface Series 8257 VG

Applications:

Food and beverage industry:
Conveying products on inclined conveyors (can, bottle).
Packaging lines with inclined-declined conveyors (paper, board boxes PET bottle packs in heat shrink film - cans in heat shrink film - pasta bags)

Standard length:

80 pitches (10 Ft - 3.048 m)

Characteristics:

This new series of chain with friction surface pads, it is used to convey products on inclines with a gradient of max 25°.

The return section of the conveyor can be constructed using standard wearstrips or return rollers as the system to support the chain on its return.

It is offered in a max width of 12" wide.

Pin material:

Austenitic Steel


SPECIAL CONFIGURATIONS ON REQUEST

Indicate the distance between the rubber pads at the time of ordering.

NEWS SERIES!

This chain is part of the new series of stainless steel and plastic chains having a hinge - width of 57 mm.

MATERIAL For chains material see pages 18 - 19

 For sprockets type see pages 308 → 313

 For chemical resistance see pages 336 - 337

TPR Thermoplastic Rubber

NG New Generation

CHAIN - REF.	CODE	Material		Breaking Load N	Width L		Width WR		Weight Kg/m
		Plate	Rubber		mm	inches	mm	inches	
NG 8257 K450 VG	11086	NG Dark Grey	TPR Water Blue 50 Shore A	9000	114.3	4.1/2	90	3.1/2	1.95
NG 8257 K750 VG	11083				190.5	7.1/2	134	5.5/16	2.25
NG 8257 K1000 VG	11084				254.0	10	192	7.1/2	2.60
NG 8257 K1200 VG	11085				304.8	12	252	10	2.95