

Separator Rollers VR  
Product range

TEMCO

# Separator Rollers VR

Types, sizes, surfaces

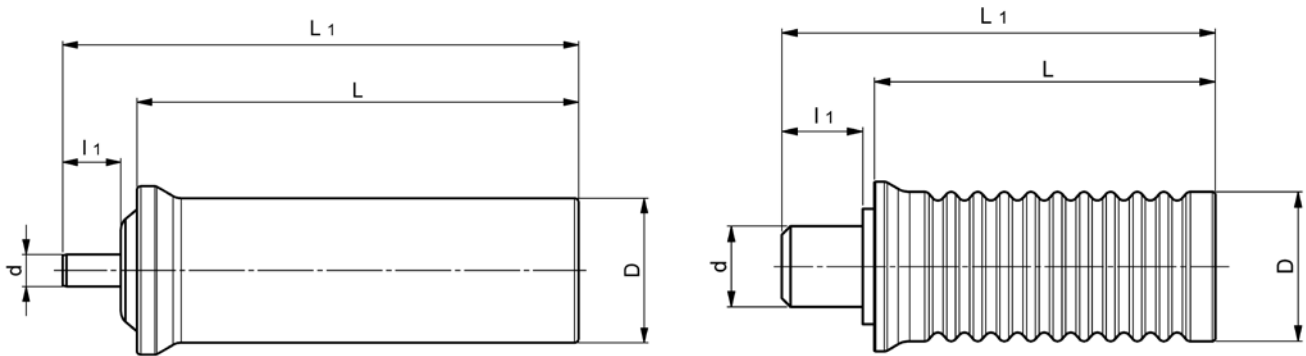


Reliable, durable, resistant

# Separator Rollers VR

## Figures and overview

### Product figures



### Product overview

Type	Color of cap	Max. yarn speed [m/min]	Max. yarn temp. [°C]	Max. radial load [N]	Dimensions					Surface
					D [mm]	L [mm]	L <sub>1</sub> [mm]	d [mm]	l <sub>1</sub> [mm]	
VR2129-N <sup>1</sup>	<span style="color: #00AEEF;">■</span>	1200	70	100	21	29	48	∅ 8	18	HC
VR2137-N	<span style="color: #00AEEF;">■</span>	1500	70	100	21.2	37	52.5	∅ 8	18.5	HC
VR2143-N	<span style="color: #00AEEF;">■</span>	1500	70	100	21.2	43	58.5	∅ 8	18.5	HC
VR2147-3-N <sup>1</sup>	<span style="color: #00AEEF;">■</span>	1500	70	100	21.2	47	62.5	∅ 8	11	HC
VR2158-N	<span style="color: #00AEEF;">■</span>	1500	70	100	21.2	58	76.8	∅ 8	21.8	HC
VR2158-NT <sup>1</sup>	<span style="color: #92D050;">■</span>	1500	130	100	21.2	58	76.8	∅ 8	21.8	HC
VR2158-1-N	<span style="color: #00AEEF;">■</span>	1500	70	100	21.2	58	83	∅ 8	28/13	HC
VR2158-3-N	<span style="color: #00AEEF;">■</span>	1500	70	100	21.2	58	76.8	∅ 8	14.5	HC
VR2158-18-N <sup>1</sup>	<span style="color: #00AEEF;">■</span>	1500	70	100	21.2	58	76.8	∅ 8	14.5	Ceramic
VR2158-3-NT <sup>1</sup>	<span style="color: #92D050;">■</span>	1500	130	100	21.2	58	76.8	∅ 8	14.5	HC
VR2177-N	<span style="color: #00AEEF;">■</span>	1500	70	100	21.2	77	95.8	∅ 8	21.8	HC
VR2177-NT	<span style="color: #92D050;">■</span>	1500	130	100	21.2	77	95.8	∅ 8	21.8	HC
VR2177-H <sup>1</sup>	<span style="color: #666666;">■</span>	2000	70	100	21.2	77	95.8	∅ 8	21.8	HC
VR2177-HT <sup>1</sup>	<span style="color: #003366;">■</span>	2000	130	100	21.2	77	95.8	∅ 8	21.8	HC

# Product Range

## Overview

### Product overview

Type	Color of cap	Max. yarn speed [m/min]	Max. yarn temp. [°C]	Max. radial load [N]	Dimensions					Surface
					D [mm]	L [mm]	L <sub>1</sub> [mm]	d [mm]	L <sub>2</sub> [mm]	
VR-2177-1-N	■	1 500	70	100	21.2	77	102	∅ 8	13	HC
VR2177-3-N	■	1 500	70	100	21.2	77	95.8	∅ 8	14.5	HC
VR2177-3-NT	■	1 500	130	100	21.2	77	95.8	∅ 8	14.5	HC
VR2258-00		4 500	70	50	22	58	75	∅ 8	14.5	HC
VR2258-01 <sup>1</sup>		4 500	70	50	22	58	75	∅ 8	14.5	Ceramic
VR2275-00		5 000	70	50	22	75	100	∅ 8	25	HC
VR22120-00		5 000	70	50	22	120	137	∅ 8	14.5	HC
VR22150-01 <sup>1</sup>		2 400	70	50	22	150	167	∅ 8	14.5	HC
VR2577-00		800	180	100	25/21.2	77	95.5	∅ 8	/	HC
VR2659-02 <sup>1</sup>		1 400	80	130	26/23	59	75	∅ 14	14	Ceramic
VR3098-05 <sup>1</sup>		1 500	260	120	30	98	127	∅ 8	15.5	HC
VR3581-00 <sup>1</sup>		4 000	150	110	35	81.3	105.6	∅ 12.6	22.3	Ceramic
VR3670-00 <sup>1</sup>		4 000	70	110	36	70	94.2	∅ 16	22.2	HC
VR3698-07		2 000	260	190	36	98	118	∅ 16	18	HC
VR36110-09		1 900	260	120	36	110	128.5	∅ 8	14.5	HC
VR36110-11 <sup>1</sup>		4 000	90	110	36	110	130	∅ 16	18	HC
VR40110-07		2 000	260	190	40	110	137	∅ 12	24	HC
VR50150-06		4 500	160	250	50	150	215.7	∅ 32	52	HC
VR50210-05		4 000	160	250	50	210	255	∅ 32	52	HC
VR50245-06		4 000	160	250	50	245	285	∅ 32	52	HC
VR50300-00-HS <sup>1</sup>		5 500	190	250	50	300	372.5	∅ 26	67.5	Ceramic
VR54228-00 <sup>1</sup>		4 000	160	250	54	228	287.5	∅ 25.4	57	Ceramic
VR60240-07		4 700	160	550	60	238	278	∅ 46	39	HC
VR60240-08 <sup>1</sup>		4 700	160	550	60	238	278	∅ 46	39	Ceramic
VR60240-09 <sup>1</sup>		4 700	160	550	60	238	278	∅ 46	39	HC
VR60280-00 <sup>1</sup>		4 700	160	550	60	280	320	∅ 46	39	Ceramic
VR60320-12		4 700	160	700	60	320	360	∅ 46	39	HC
VR60320-13 <sup>1</sup>		4 700	160	700	60	320	360	∅ 46	39	Ceramic
VR60320-14 <sup>1</sup>		4 700	160	700	60	320	360	∅ 46	39	HC
VR60320-16 <sup>1</sup>		4 700	160	700	60	320	360	∅ 46	39	HC

<sup>1</sup> Acceptance only with minimum quantity

- normal speed low temperature
- normal speed high temperature
- higher speed low temperature
- higher speed high temperature

At coincidence of all three maximum values please contact us.



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