

## Plastic Cylinder Conveyor Rollers, blue

**Material:** Plastic conveyor roller, axle made of steel.

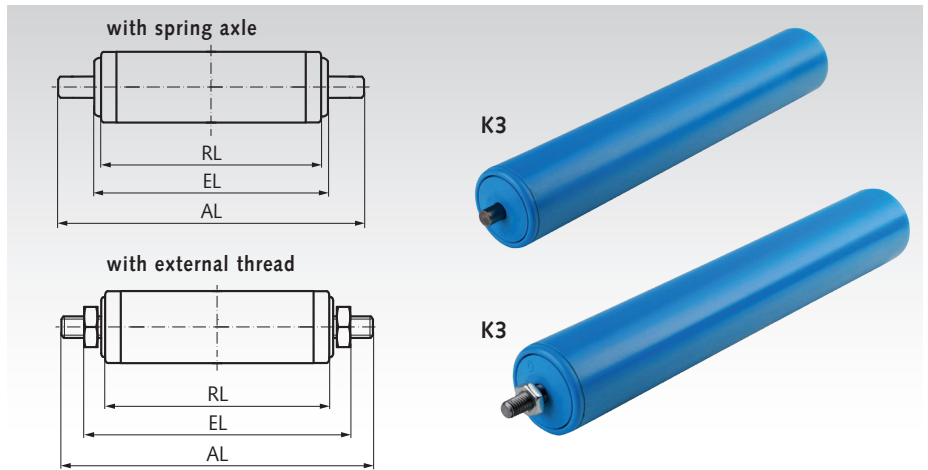
Optionally with spring axle or axle with external thread.

**K1:** Bearings made of thermoplastic material with a row of steel balls.

**K2:** Bearings made of thermoplastic material with two rows of steel balls for very smooth running. e.g. gravity operation.

**K3:** Conveyor roller made of thermoplastic material with steel bearings and labyrinth seal for heavy duty and powered applications.

Ordering Details: e.g.: Product No. 656 512 02 conveyor roller K1, 20 x 200 mm



### Conveyor Rollers K1, plastic, with Spring Axle

Product No.	Castor- Ø mm	Pipe- wall thickness mm	Castor length RL mm	Fitting length EL mm	Axle length AL mm	Spring axle mm	Load capacity* kg	Weight kg
656 512 02	20	1,5	200	205	221	Ø6	10	0,09
656 512 03	20	1,5	300	305	321	Ø6	7	0,12
656 512 04	20	1,5	400	405	421	Ø6	2	0,15
656 513 02	30	1,8	200	205	225	Ø8	10	0,15
656 513 03	30	1,8	300	305	325	Ø8	8	0,22
656 513 04	30	1,8	400	405	425	Ø8	6	0,28
656 514 02	40	2,3	200	205	225	Ø10	10	0,24
656 514 03	40	2,3	300	305	325	Ø10	9	0,34
656 514 04	40	2,3	400	405	425	Ø10	8	0,45
656 514 05	40	2,3	500	505	525	Ø10	7	0,56



K1

### Conveyor Rollers K2, plastic, with Spring Axle

Product No.	Castor- Ø mm	Pipe- wall thickness mm	Castor length RL mm	Fitting length EL mm	Axle length AL mm	Spring axle mm	Load capacity* kg	Weight kg
656 525 02	50	2,8	200	207	227	Ø10	20	0,30
656 525 03	50	2,8	300	307	327	Ø10	20	0,41
656 525 04	50	2,8	400	407	427	Ø10	20	0,54
656 525 05	50	2,8	500	507	527	Ø10	20	0,66
656 525 06	50	2,8	600	607	627	Ø10	20	0,81

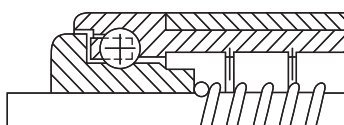


K2

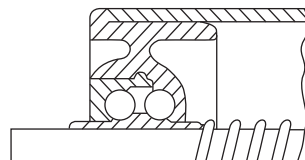
### Conveyor Rollers K1, plastic, with Spring Axle or external Thread

Product No.	Castor- Ø mm	Pipe- wall thickness mm	Castor length RL mm	Fitting length EL mm	Axle length AL mm	Axle variant		Load capacity* kg	Weight kg
						Spring axle mm	External thread mm		
656 535 02	50	2,8	200	206	226	Ø10	-	100	0,38
656 535 03	50	2,8	300	306	326	Ø10	-	50	0,47
656 535 04	50	2,8	400	406	426	Ø10	-	30	0,62
656 535 05	50	2,8	500	506	526	Ø10	-	20	0,74
656 535 06	50	2,8	600	606	626	Ø10	-	10	0,90
656 545 02	50	2,8	200	217	247	-	M10	100	0,39
656 545 03	50	2,8	300	317	347	-	M10	50	0,49
656 545 04	50	2,8	400	417	447	-	M10	30	0,60
656 545 05	50	2,8	500	517	547	-	M10	20	0,75
656 545 06	50	2,8	600	617	647	-	M10	10	0,87
656 546 32	63	3	200	219	249	-	M12	140	0,77
656 546 33	63	3	300	319	349	-	M12	80	0,88
656 546 34	63	3	400	419	449	-	M12	50	0,98
656 546 35	63	3	500	519	549	-	M12	30	1,08
656 546 36	63	3	600	619	649	-	M12	20	1,49

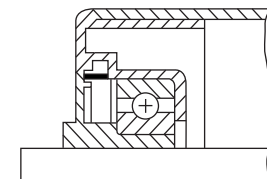
Conveyor roller bearing K1:



Conveyor roller bearing K2:



Conveyor roller bearing K3:



\*The load capacity is understood to be the surface load for installation in non-driven roller conveyors.