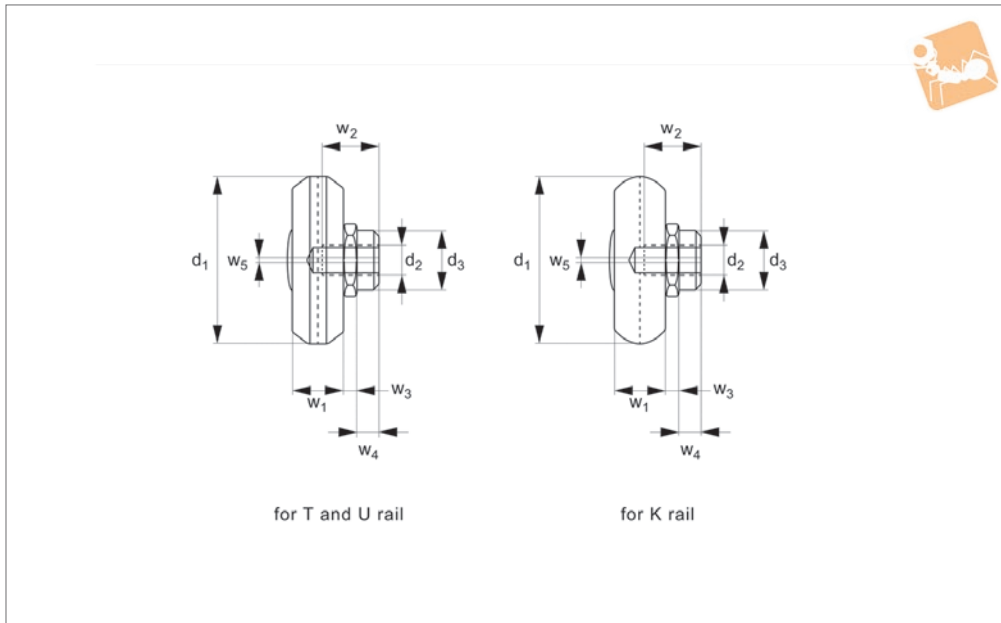




# Individual Rollers



Long Linear  
Rails



**L1900.CPN**

LONG LINEAR RAILS

### Material

Steel (100Cr6) rollers with either 2Z seals (for dust protection) or 2RS seals (splash-proof).  
Lubricated for life.  
The size 63 rollers are a combination of

metal seals with a limited degree of splash-proof protection.

### Technical Notes

To choose the correct replacement roller select either the concentric or eccentric

roller with the correct seal type.

### Important Notes

Aluminium clamp body with steel clamping face.

Order No.	For rail type	For rail size	Seal type	Roller type	C N	C <sub>0rad</sub> N	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	w <sub>1</sub>	w <sub>2</sub>	w <sub>3</sub>	w <sub>4</sub>	w <sub>5</sub>
L1918.CPN18-2Z	T and U	18	Metal	Concentric	765	410	14	M4	6	4	5.5	1.55	1.8	-
L1918.CPA18-2Z	T and U	18	Metal	Eccentric	765	410	14	M4	6	4	5.5	1.55	1.8	0.4
L1928.CPN28-2Z	T and U	28	Metal	Concentric	2130	1085	23.2	M5	10	7	7	2.2	3.8	-
L1928.CPA28-2Z	T and U	28	Metal	Eccentric	2130	1085	23.2	M5	10	7	7	2.2	3.8	0.6
L1935.CPN35-2Z	T and U	35	Metal	Concentric	4020	1755	28.2	M5	12	7.5	9	2.55	4.2	-
L1935.CPA35-2Z	T and U	35	Metal	Eccentric	4020	1755	28.2	M5	12	7.5	9	2.55	4.2	0.7
L1943.CPN43-2Z	T and U	43	Metal	Concentric	6140	2750	35	M6	12	11	12	2.5	4.5	-
L1943.CPA43-2Z	T and U	43	Metal	Eccentric	6140	2750	35	M6	12	11	12	2.5	4.5	0.8
L1943.CPN63-2ZR	T and U	63	Metal	Concentric	15375	6250	50	M8	18	17.5	16	2.3	6.0	-
L1943.CPA63-2ZR	T and U	63	Metal	Eccentric	15375	6250	50	M10	18	17.5	16	2.3	6.0	1.2
L1918.CPN18-2RS	T and U	18	Rubber	Concentric	765	410	14	M4	6	4	5.5	1.55	1.8	-
L1918.CPA18-2RS	T and U	18	Rubber	Eccentric	765	410	14	M4	6	4	5.5	1.55	1.8	0.4
L1928.CPN28-2RS	T and U	28	Rubber	Concentric	2130	1085	23.2	M5	10	7	7	2.2	3.8	-
L1928.CPA28-2RS	T and U	28	Rubber	Eccentric	2130	1085	23.2	M5	10	7	7	2.2	3.8	0.6
L1935.CPN35-2RS	T and U	35	Rubber	Concentric	4020	1755	28.2	M5	12	7.5	9	2.55	4.2	-
L1935.CPA35-2RS	T and U	35	Rubber	Eccentric	4020	1755	28.2	M5	12	7.5	9	2.55	4.2	0.7
L1943.CPN43-2RS	T and U	43	Rubber	Concentric	6140	2750	35	M6	12	11	12	2.5	4.5	-
L1943.CPA43-2RS	T and U	43	Rubber	Eccentric	6140	2750	35	M6	12	11	12	2.5	4.5	0.8
L1943.CRN43-2Z	K	43	Metal	Concentric	6140	2550	35.6	M6	12	11	12	2.5	4.5	-
L1943.CRA43-2Z	K	43	Metal	Eccentric	6140	2550	35.6	M6	12	11	12	2.5	4.5	0.8
L1943.CRN63-2ZR	K	63	Metal	Concentric	15375	5775	49.7	M8	18	17.5	16	2.3	6.0	-
L1943.CRA63-2ZR	K	63	Metal	Eccentric	15375	5775	49.7	M8	18	17.5	16	2.3	6.0	1.2