



mm	mm	kg	COD.	mm	mm	daN	daN	daN				
80	35	0,18	672201	12	39	250	125	150				
100	35	0,30	671102	12	44	300	130	200				
100	35	0,29	672202	15	44	300	130	200				
125	35	0,43	672203	15	44	400	180	300				
150	50	0,90	672104	20	58	500	190	300				
200	50	1,68	672106	20	58	700	240	500				

Axle sets



Low tickness PTFE-coated steel axle tubes.
Available for fitting with 80,100 and 125mm standard duty NL brackets.
Suitable also for heavy usages over short cycle time applications.



Standard steel and stainless steel axle tubes for 150 and 200mm wheels fitted with standard duty NL and NLX brackets, as well as with PX medium-heavy duty brackets.
Suitable also for heavy usages over short cycle time applications.



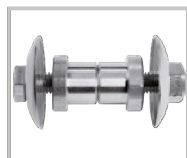
High tickness PTFE-coated stainless steel axle tube for assembly with 80,100 and 125mm standard duty NLX brackets.
Available to order for fitting with other brackets.
Suitable for medium-heavy duty loads over long cycle time applications.



Low friction innovative PTFE bushings over a steel or stainless steel axle tube.
Available for fitting with 80 and 100mm NL and NLX brackets.
Suitable for situations of heavier duty and long cycle time applications.

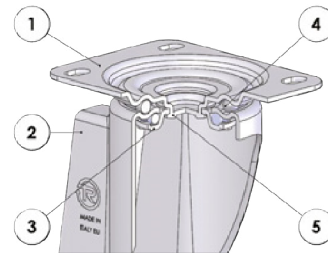


mm	mm	kg	COD.	kg	COD.	kg	COD.	mm	mm	mm	mm.	daN	daN	daN	
80	35	0,27	672501	0,27	672601	0,21	674101	15	35	32	9	250	160	160	
100	38	0,44	672502	0,44	672602	0,37	674102	15	38	32	9	300	240	240	



Ball bearings protection kit composed of:
- n° 2 galvanized steel/stainless steel threadguards
- n° 2 galvanized steel/stainless steel spacers
Item nr. 924610VE (galvanized) - nr. 924609VE (stainless steel)

Standard-duty brackets NL - max carrying capacity 300 daN



- 1) Plate: electrolytically galvanised steel plate
- 2) Fork: electrolytically galvanised steel plate
- 3) Ball race ring: electrolytically galvanised steel plate
- 4) Swivel actions: double ball ring with grease lubrication for high temperatures
- 5) King pin: integrated with the plate and cold-riveted

mm		kg	COD.	kg	COD.	mm					daN	Axle set
80	35	0,71	677101	0,43	678101	107	100x85	80x60	9	37	150	
100	35	0,85	677102	0,53	678102	128	100x85	80x60	9	35	200	
125	35	1,07	677103	0,73	678103	156	100x85	80x60	9	37	220	
150	50	2,23	677314	1,90	678304	194	140x110	105x80	11	56	300	
200	50	3,08	677316	2,87	678306	240	140x110	105x80	11	56	300	
80	35	0,77	677201	0,49	677401	107	100x85	80x60	9	37	150	
100	35	0,91	677202	0,59	677402	128	100x85	80x60	9	35	200	



mm		kg	COD.	kg	COD.	mm					daN	Axle set
80	35	0,75	677111	0,63	678111	107	100x85	80x60	9	37	160	
100	38	0,95	677112	0,80	678112	128	100x85	80x60	9	35	200	

Options available to order (plain bore)

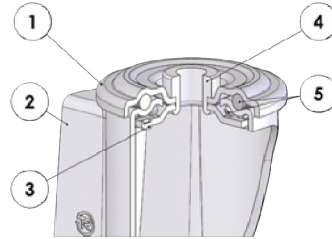


Axle components with stainless steel tube coated with hi-thickness PTFE



Axle components with stainless steel tube coated with hi-thickness PTFE and spacers

Standard-duty brackets NL - max carrying capacity 300 daN



- 1) Plate: electrolytically galvanised steel plate
- 2) Fork: electrolytically galvanised steel plate
- 3) Ball race ring: electrolytically galvanised steel plate
- 4) King pin: bushing in electrolytically galvanised steel
- 5) Swivel actions: double ball ring with grease lubrication for high temperatures

										Axle set
mm	mm	kg	COD.	mm	mm	mm	mm	mm	daN	
80	35	0,62	676101		107	73	12	37	150	
100	35	0,72	676102		128	73	12	35	200	
125	35	1,05	676103		156	73	12	37	220	
80	35	0,68	677501		107	73	12	37	150	
100	35	0,78	677502		128	73	12	35	200	



										Axle set
mm	mm	kg	COD.	mm	mm	mm	mm	mm	daN	
80	35	0,70	676111		107	73	12	37	160	
100	38	0,87	676112		128	73	12	35	200	

Options available to order (plain bore)

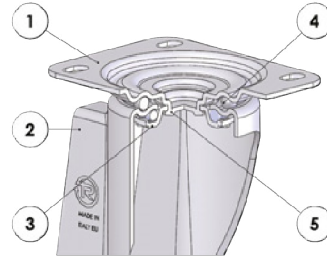


Axle components with stainless steel tube coated with hi-thickness PTFE



Axle components with stainless steel tube coated with hi-thickness PTFE and spacers

Stainless steel standard-duty brackets NLX - max carrying capacity 300 daN



INOX

- 1) Plate: AISI 304 stainless steel
- 2) Fork: AISI 304 stainless steel
- 3) Ball race ring: AISI 304 stainless steel
- 4) Swivel actions: double stainless steel ball ring with grease lubrication for high temperatures
- 5) King pin: integrated with the plate and cold-riveted

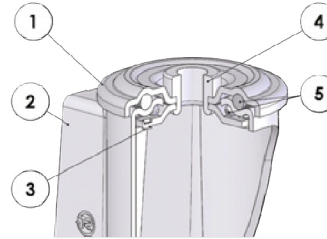
mm	mm	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	daN	Axle set			
80	35	0,71	677701	0,40	678701	107	100x85	80x60	9	37	150				
100	35	0,79	677702	0,52	678702	128	100x85	80x60	9	35	200				
125	35	0,92	677713	0,80	678713	156	100x85	80x60	9	37	220				
150	50	2,21	677704	1,77	678704	194	140x110	105x80	11	56	300				
200	50	3,06	677706	2,60	678706	240	140x110	105x80	11	56	300				
80	35	0,78	677901	0,47	678001	107	100x85	80x60	9	37	150				
100	35	0,86	677902	0,59	678002	128	100x85	80x60	9	35	200				



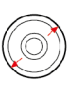
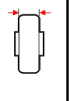







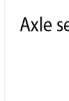










mm	mm	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	daN	Axle set			
80	35	0,75	678801	0,63	678901	107	100x85	80x60	9	37	160				
100	38	0,95	678802	0,80	678902	128	100x85	80x60	9	35	200				

Stainless steel standard-duty brackets NLX - max carrying capacity 300 daN















INOX



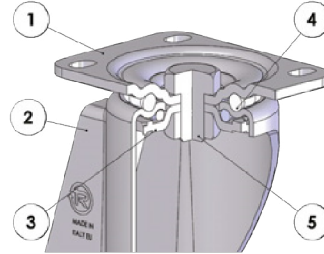
- 1) Plate: AISI 304 stainless steel
- 2) Fork: AISI 304 stainless steel
- 3) Ball race ring: AISI 304 stainless steel
- 4) King pin: bushing in stainless steel
- 5) Swivel actions: double ball ring with grease lubrication

										Axle set
MM	MM	КГ	КОД.	MM	MM	MM	MM	MM	даН	
80	35	0,62	676701		107	73	12	37	150	
100	35	0,72	676702		128	73	12	35	200	
125	35	1,05	676703		156	73	12	37	220	
80	35	0,69	678201		107	73	12	37	150	
100	35	0,79	678202		128	73	12	35	200	



										Axle set
MM	MM	КГ	КОД.	MM	MM	MM	MM	MM	даН	
80	35	0,70	676711		107	73	12	37	160	
100	38	0,87	676712		128	73	12	35	200	

Stainless steel medium-heavy duty brackets PX - max carrying capacity 500 daN



INOX

- 1) Plate: AISI 304 stainless steel
- 2) Fork: AISI 304 stainless steel
- 3) Ball race ring: AISI 304 stainless steel
- 4) Swivel actions: double stainless steel ball ring with grease lubrication for high temperatures
- 5) King pin: screw and nut in stainless steel

mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	daN	Axle set	
150	50	3.25	677004	1.90	677104	200	140x110	105x80	11	70	300		
200	50	4.25	677006	2.74	677106	250	140x110	105x80	11	70	500		