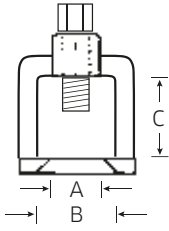


11041 Ball joint separators

for forcing out ball pins on vehicles, zinc plated.



Code	size	A mm	B mm	C mm	Max. torque in N-m	⚖ g	
71 23 00 11	1	18	37	37	50	309	1
71 23 00 12	2	23	45	45	120	476	1
71 23 00 13	3	29	55	60	160	1321	1
71 23 00 14	4	39	70	80	280	2024	1

size 1 for passenger vehicles

size 2 for passenger vehicles and vans

size 3 + 4 for trucks

SP 11040-12150 Spindles

Code	No	for puller No	⚖ g	
79 28 10 11	SP 11040-1	11040-1; 11042-1	108	1
79 28 11 11	SP 11040-2	11040-2; 11042-2	120	1
79 28 10 12	SP 11040-3	11040-3; 11042-3	80	1
79 28 10 13	SP 11050-1	11050-1, -2; 11051-1, -2; 11056; 12150-1, 12152-1, 12614-0, -1	171	1
79 28 10 14	SP 11050-3	11050-3, -4; 11051-3, -4; 12614-2	590	1
79 28 10 15	SP 11050-5	11050-5, -6	1210	1
79 28 10 16	SP 11055-1	11055-1	177	1
79 28 10 17	SP 11055-2	11055-2	176	1
79 28 10 18	SP 11055-3	11055-3	592	1
79 28 10 19	SP 11041-1	11041-1	80	1
79 28 10 20	SP 11041-2	11041-2	94	1
79 28 10 21	SP 11041-3	11041-3	360	1
79 28 10 22	SP 11041-4	11041-4	231	1
79 28 10 23	SP 11053-1	11053-1, -2; 11054-1, -2	876	1
79 28 10 34	SP 12150-2	12150-2; 12152-2	440	1

12616 Universal ball joint separator

zinc plated, DIN/ISO 7803,
for extracting ball-joints on cars
and light delivery vans.



Code	size	Fork opening mm	Clear height mm	Max. loading in t	Max. torque in N-m	⚖ g	
71 05 00 10	1	18-22	20-50	3.5	70	611	1

12623 Ball joint separator

zinc plated; for extracting ball-joints
especially on BMW, Fiat, Ford, Mercedes-
Benz, Nissan, Opel, Toyota, VW/Audi and
Volvo cars.



Code	Fork opening mm	Clear height mm	Max. loading in t	Max. torque in N-m	⚖ g	
71 05 00 11	20	12-50	3.5	40	1284	1

12623-1 Ball joint separator

for vehicles with aluminium chassis;
zinc plated;
for extracting ball-joints, especially on
Audi A6 and A8 after model year 1999
and for other vehicles with limited work
space.



Code	Fork opening mm	Clear height mm	Max. loading in t	Max. torque in N-m	⚖ g	
71 05 00 12	24	60-80	3.5	40	1577	1

12623-3 Ball joint separator

on heavy goods vehicles,
buses and construction site vehicles;
zinc plated.



Code	Fork opening mm	Clear height mm	Max. loading in t	Max. torque in N-m	⚖ g	
71 05 00 14	35-45	115	20	200	6000	1

12623-4 Ball joint separator

on medium-sized and heavy HGV's,
buses and construction site and other
special vehicles; zinc plated.



Code	Fork opening mm	Clear height mm	Max. loading in t	Max. torque in N-m	⚖ g	
71 05 00 15	27-36	90	10	100	2995	1