



● Model: AFD065 series

High Rigidity Double A-shaped beam structure; Large air bag span; Low un-sprung loading weight; High precision balance mechanism; Large wheel steering angle with disc brake and ABS system;



● AFD070-BAAD03 series

Entire A arm, wide air bag distance, low non plate spring load weight, big wheel angle, disk brake ABS auxiliary braking system, whole oil lubricate hub, caster angle, suit for touring bus.



● AFD070-AAAD02 series

Entire A arm, wide air bag distance, low non plate spring load weight, big wheel angle, disk brake ABS auxiliary braking system, whole oil lubricate hub, no caster angle, suit for touring bus.



● 型号: AFD075-AAAD01series

Entire A arm, wide air bag distance, low non plate spring load weight, big wheel angle, disk brake ABS auxiliary braking system, whole oil lubricate hub, caster angle, suit for touring bus and city bus.

Main Technical Parameters

Model:	AFD065 series	AFD070-BAAD03 series	AFD070-AAAD02 series	AFD075-AAAD01 series
Type:	High stiffness A arm structure, wide air bag distance, low non plate spring load weight, accurate motion mechanism, three-stage steering structure, big wheel angle, disk brake ABS auxiliary braking system.	Entire A arm, wide air bag distance, low non plate spring load weight, big wheel angle, disk brake ABS auxiliary braking system, whole oil lubricate hub, caster angle, suit for touring bus.	Entire A arm, wide air bag distance, low non plate spring load weight, big wheel angle, disk brake ABS auxiliary braking system, whole oil lubricate hub, no caster angle, suit for touring bus.	Entire A arm, wide air bag distance, low non plate spring load weight, big wheel angle, disk brake ABS auxiliary braking system, whole oil lubricate hub, caster angle, suit for touring bus and city bus.
Height :	255mm	265mm	265mm	265mm
Axle moving distance :	190 mm (up 90mm, down 100mm)	190 mm (up 90mm, down 100mm)	190 mm (up 90mm, down 100mm)	190 mm (up 90mm, down 100mm)
Shock absorber installing height :	520mm	520mm	520mm	440mm
Max axle loading weight permitted:	6500kg	7500kg	7500kg	7500kg
Air bag space:	1266mm	1266mm	1266mm	1314mm
Rim installing surface distance:	2385mm	2395mm	2395mm	2458mm
Tire standard :	295/80R22.5	295/80R22.5	295/80R22.5 315/80R22.5	295/80R22.5 315/80R22.5
Inside and outside wheel turning angle:	51°/45°	51°/45°	51°/45°	52°/45°
Front wheel positioning parameter :	Swizzle: hypsokinesis 2.5°±0.3° fall-in 6±0.3, wheel toe-in 0~2mm, wheel fall-in 0.5°~1°	Swizzle: hypsokinesis 2.5°±0.3° fall-in 6±0.3, wheel toe-in 0~2mm, wheel fall-in 0.5°~1°	Swizzle: hypsokinesis 2.5°±0.3° fall-in 6±0.3, wheel toe-in 0~2mm, wheel fall-in 0.5°~1°	Swizzle: hypsokinesis 2.5°±0.3° fall-in 6±0.3, wheel toe-in 0~2mm, wheel fall-in 0.5°~1°
Total weight :	650kg	665kg	665kg	700kg