

# MANUAL SHIFTERS



## AT A GLANCE

Manual shifters are tailor made to incorporate your unique interior design elements. They are developed and specially designed for under floor, on floor, and dashboard applications in trucks and buses.

## PRODUCT DESCRIPTION

### Fully sealed housing

Cabin sealed against fire/gas from underneath

### Separate housing for Truck and Bus applications (cable routing)

Cables routed forward for Truck application (tilted cab)

Cables routed backwards for Bus application (rear- or mid engine)

### Robust shifter design

Sealed ball bearings and joints

Rigid Aluminium castings

Approved for permanent shift forces up to 90 Nm

**REQUIREMENT & SPECS:** OE

**PRODUCTION:** VRABLE, SLOVAKIA





## VERSIONS

KA PART NO.	MAKE	CROSS REFERENCE NO.
<b>275690IAM</b>	MAN TRUCK & BUS, STEYR AUTOMOTIVE, RHEINMETAL MAN MILITARY VEHICLES	<b>81.32605-6142 (81.30605-6139 OLD NO.), 275690</b>
<b>231905IAM</b>	IVECO, SOLARIS BUS & COACH, MARIAN TROLIGA - MT, VAN HOOL, VOITH TURBO, GULERYUZ KAROSERI VE OTOMOTIV	<b>E504137061, 504137061, 11047830, 301.2231905, 0520-120-000, 231905</b>
<b>231920IAM</b>	OTOKAR, OTOKAR OTOMOTIV, TEMSA, TEMSA SKODA SABANCI ULACIM ARACLARI, SOR LIBCHAVY	<b>86037690, 19A01-31076-AA, 2056-LPE-01, CS1430, 231920</b>
<b>275689IAM</b>	MAN TRUCK & BUS, STEYR AUTOMOTIVE, RHEINMETAL MAN MILITARY VEHICLES	<b>81.32605-6143 (81.32605-6140 OLD NO.), 275689</b>
<b>275728IAM</b>	DAIMLER TRUCK	<b>A9592600009</b>
<b>275742IAM</b>	DAIMLER BUS, EVOBUS	<b>A0002687301</b>
<b>209270IAM</b>	DAIMLER TRUCK, SCANIA, IKARUS, IVECO, MAN TRUCK & BUS, RHEINMETAL MAN MILITARY VEHICLES, RABA, TEDOM, NEOPLAN BUS, METALFOR, FABRICA HIDALGUENSE, ALFRED KARCHER	<b>A0002685501, 1781158, 209270, 504019953, 36.32605-6001, 0840, 206200295, 11145682, 137103, 01M120015, 27676, 3H120002_1</b>

