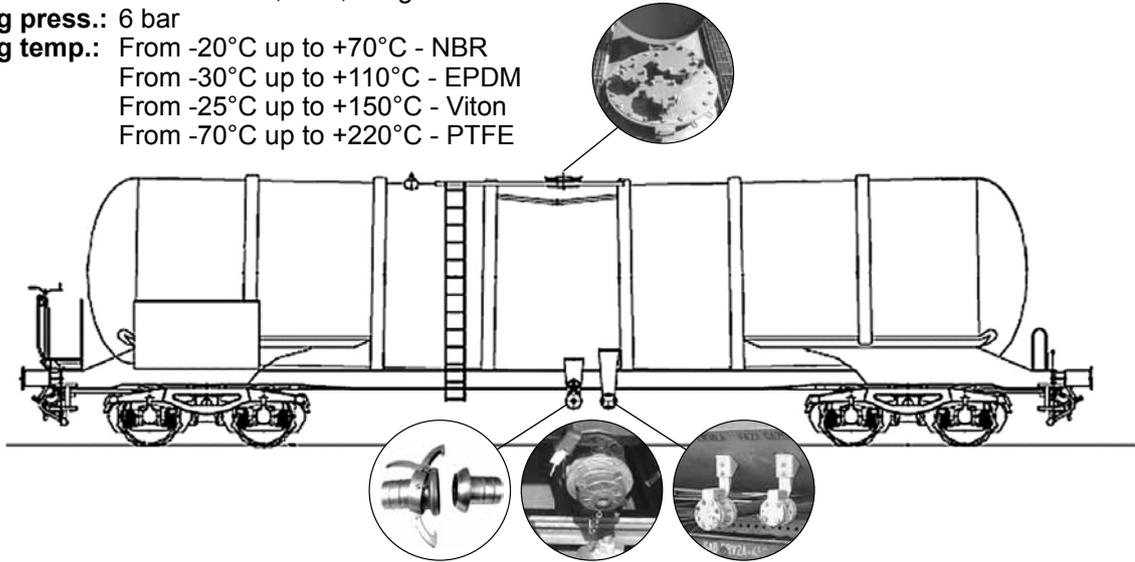


INDUSTRIAL FITTINGS - couplings

Rail tanker couplings

To allow bottom loading and unloading of e.g. fuel, rail tankers are equipped with pipe stubs finished with M130x6, M130x9 or M140x10 male thread (at the bottom part of a rail tanker) or with lever couplings e.g. PERROT for dry goods transfer. To allow top loading and unloading they include flange pipe stubs (the upper part of a rail tanker – under a hatch). Flange connectors serve as vapour recovery units.

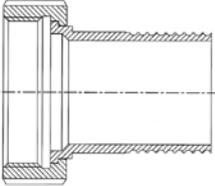
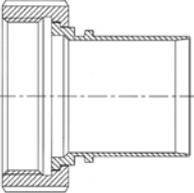
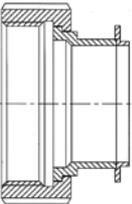
Seal: NBR (EPDM, Viton, PTFE available)
Connection: Metric thread, BSP, flanges
Working press.: 6 bar
Working temp.: From -20°C up to +70°C - NBR
 From -30°C up to +110°C - EPDM
 From -25°C up to +150°C - Viton
 From -70°C up to +220°C - PTFE



picture	code	size	material	description
	ZK-N-130-06-A	M130x6 female	aluminium	Rail tanker nut (with seal). Stainless steel version (for adjustable spanner) available on request.
	ZK-N-130-06-M		brass	
	ZK-N-130-09-A	M130x9 female	aluminium	
	ZK-N-130-09-M		brass	
	ZK-NHD-130-06-A	M130x6 female	aluminium	Rail tanker Heavy Duty nut (with seal). Stainless steel version (for adjustable spanner) available on request.
	ZK-NHD-130-06-M		brass	
	ZK-NHD-130-09-A	M130x9 female	aluminium	
	ZK-NHD-130-09-M		brass	
	ZK-NHD-140-10-A	M140x10 female	aluminium	
	ZK-NHD-140-10-M		brass	
	ZK-TG-075-A	DN 75	aluminium	Spigot for rail tanker nut (without seal). Stainless steel version available on request.
	ZK-TG-075-M		brass	
	ZK-TG-100-A	DN 100	aluminium	
	ZK-TG-100-M		brass	
	ZK-TD-075-A	DN 75	aluminium	Spigot (for composite hoses) for rail tanker nut (without seal). Stainless steel version available on request.
	ZK-TD-075-M		brass	
	ZK-TD-100-A	DN 100	aluminium	
	ZK-TD-100-M		brass	

INDUSTRIAL FITTINGS - couplings

Rail tanker couplings

picture	code	size	material	description
 <p style="text-align: right;">TK</p>	ZK-TK-075-A	DN 75	aluminium	Adapter - spigot for rail tanker nut (without seal) / A type CAM-LOCK coupling. Stainless steel version available on request.
	ZK-TK-075-M		brass	
 <p style="text-align: right;">TS</p>	ZK-TS-075-A	DN 75	aluminium	Spigot for rail tanker nut (without seal). Stainless steel version available on request.
	ZK-TS-075-M		brass	
	ZK-TS-100-A	DN 100	aluminium	
	ZK-TS-100-M		brass	
 <p style="text-align: right;">KGWK</p>	ZK-KGWK-130-06-100-SS	DN 100 M130x6	AISI 316	Fitting with rail tanker nut for composite hose (without seal). M140x10 nut is available only as version with two lugs welded on (no version for hook wrench).
	ZK-KGWK-130-06-075-SS	DN75 M130x6		
	ZK-KGWK-130-09-100-SS	DN100 M130x9		
	ZK-KGWK-130-09-075-SS	DN75 M130x9		
	ZK-KGWK-140-10-100-SS	DN100 M140x10		
	ZK-KGWK-140-10-075-SS	DN75 M140x10		
 <p style="text-align: right;">KGWR</p>	ZK-KGWR-130-06-100-SS	DN 100 M130x6	AISI 316	Fitting with rail tanker nut M130x6 female thread for rubber hose (without seal). M140x10 nut is available only as version with two lugs welded on (no version for hook wrench).
	ZK-KGWR-130-06-075-SS	DN75 M130x6		
	ZK-KGWR-130-09-100-SS	DN100 M130x9		
	ZK-KGWR-130-09-075-SS	DN75 M130x9		
	ZK-KGWR-140-10-100-SS	DN100 M140x10		
	ZK-KGWR-140-10-075-SS	DN75 M140x10		
 <p style="text-align: right;">KGWS</p>	ZK-KGWS-130-06-100-SS	DN 100 M130x6	AISI 316	Fitting with rail tanker nut M130x6 female thread for steel hose (without seal). M140x10 nut is available only as version with two lugs welded on (no version for hook wrench).
	ZK-KGWS-130-06-075-SS	DN75 M130x6		
	ZK-KGWS-130-09-100-SS	DN100 M130x9		
	ZK-KGWS-130-09-075-SS	DN75 M130x9		
	ZK-KGWS-140-10-100-SS	DN100 M140x10		
	ZK-KGWS-140-10-075-SS	DN75 M140x10		

INDUSTRIAL FITTINGS - couplings

Rail tanker couplings

picture	code	size	material	description
 <p style="text-align: right;">NSGZ</p>	ZK-NSGZ-130-06-075-A	M130x6 female / 3" male	aluminium	Adapter - female tread with seal / male thread. Stainless steel version available on request.
	ZK-NSGZ-130-06-075-M		brass	
	ZK-NSGZ-130-09-075-A	M130x9 female / 3" male	aluminium	
	ZK-NSGZ-130-09-075-M		brass	
	ZK-NSGZ-130-06-100-A	M130x6 female / 4" male	aluminium	
	ZK-NSGZ-130-06-100-M		brass	
	ZK-NSGZ-130-09-100-A	M130x9 female / 4" male	aluminium	
	ZK-NSGZ-130-09-100-M		brass	
 <p style="text-align: right;">NSK</p>	ZK-NSK-130-06-075-A	M130x6 female / DN 75	aluminium	Adapter - female thread with seal / A type CAM-LOCK coupling. Stainless steel version available on request.
	ZK-NSK-130-06-075-M		brass	
	ZK-NSK-130-09-075-A	M130x9 female / DN 75	aluminium	
	ZK-NSK-130-09-075-M		brass	
	ZK-NSK-130-06-100-A	M130x6 female / DN 100	aluminium	
	ZK-NSK-130-06-100-M		brass	
	ZK-NSK-130-09-100-A	M130x9 female / DN 100	aluminium	
	ZK-NSK-130-09-100-M		brass	
 <p style="text-align: right;">ZKK</p>	ZK-ZKK-CA-100-A	DN100	aluminium	ZKK rail tanker coupling / A type CAMLOCK coupling
	ZK-ZKK-GZ-100-A	4" male	aluminium	ZKK rail tanker coupling / male thread.