

VALVES

Latest update 2018-10-03

List for trailers of 525-S3 models manufactured between 2009-2011

* = compatible with 560-S3 models manufactured 2008,

560-S3 models had some stainless steel spindle assembly (top works), the spare parts shown here for 525-S3

models are partly bronze, but are, where marked ♠, interchangeable with the stainless steel spindle assembly

Mostly valves with bronze coupling connections

B5 P.B.U.C.

Type	Description	Material	DN	Art. No
HEROSE	NON RETURN VALVE Ø60.3 PN50	SS/BRONZE	DN50	1000110
	SEAL KIT	VARIOUS		1000122
	CHECK DISC Complete	BRASS		1000123

B11 and B12 Sells complete

Type	Description	Material	DN	Art. No
	PRESSURE RELIEF VALVE SET 5 bar Ø17.2	SS/BRONZE	DN10	1000103
	PRESSURE RELIEF VALVE SET 10 bar Ø17.2	SS/BRONZE	DN10	1000184
	PRESSURE RELIEF VALVE SET 25 bar Ø17.2	SS/BRONZE	DN10	1000828
	PRESSURE RELIEF VALVE SET 40 bar Ø17.2	SS/BRONZE	DN10	1000100

V1/1, V20

Type	Description	Material	DN	Art. No
HEROSE	GLOBE VALVE H=370 MANUAL Ø76.1, PN50	SS/BRONZE	DN65	1000107
	SEAL KIT			1000124
	SPINDLE ASSEMBLY			1000125

V1/2, V2, V5, V21, V56/2

Type	Description	Material	DN	Art. No
HEROSE	GLOBE VALVE H=270 MANUAL Ø42.4 PN50	SS/BRONZE	DN40	1000108
	SEAL KIT	VARIOUS		1000118
	SPINDLE ASSEMBLY	SS/BRASS		1000119

Spare parts; LNG /Liquid Tankers

V6, V28 (Ø17.2, DN15), V43 (Check spindle lengths, can vary sometimes)

Type	Description	Material	DN	Art. No
HEROSE	GLOBE VALVE H=270 MANUAL Ø17.2 PN50	SS/BRONZE	DN15	1000109
	SEAL KIT	VARIOUS		1000120
	SPINDLE ASSEMBLY	SS/BRASS		1000121

V28 (Ø26.9, DN20)

Type	Description	Material	DN	Art. No
HEROSE	GLOBE VALVE H=270 MANUAL Ø26.9, PN50	SS/BRONZE	DN20	1000114
	SEAL KIT	VARIOUS		1000117
	SPINDLE ASSEMBLY	SS/BRASS		1000126

V11

Type	Description	Material		Art. No
CSC	VACUUM PROBE VALVE Sells complete	BRASS		1000267

V35

Type	Description	Material	DN	Art. No
HEROSE	GLOBE / CHECK VALVE H=270 MANUAL Ø60.3 PN50	SS/BRONZE	DN50	1000115
	SEAL KIT	VARIOUS		1000127
	SPINDLE ASSEMBLY	SS/BRASS		1000056

V50, V51, V52

Type	Description	Material	DN	Art. No
SAMSON	SHUT OFF VALVE / VALVE BLOCK UNIT	SS/BRONZE	DN32	1000920

V54

Type	Description	Material	DN	Art. No
MECAFRANCE	BALL VALVE MANUAL Ø17.2 PN100		10	600022875
	Sells complete.			

Spare parts; LNG /Liquid Tankers

V55, V56/1

Type	Description	Material	DN	Art. No
HEROSE	GLOBE VALVE H=270 MANUAL Ø60.3 PN50	SS/BRONZE	DN50	1000066
	SEAL KIT	VARIOUS		1000127
	SPINDLE ASSEMBLY	SS/BRASS		600176298

X2, X4, X13

Type	Description	Material	DN	Art. No
HEROSE	GLOBE VALVE PNEUMATIC ACTUATED NORMALLY SHUT, H=400, Ø42.4, PN50	SS/BRASS	DN40	600132402
	ACTUATOR SEAL KIT			1000130
	SPINDLE ASSEMBLY			1000131

X3

Type	Description	Material	DN	Art. No
HEROSE	GLOBE VALVE PNEUMATIC ACTUATED NORMALLY SHUT, H=452, Ø76.1, PN50	SS	DN65	1000111
	ACTUATOR SEAL KIT	VARIOUS		1000130
	SPINDLE ASSEMBLY	VARIOUS		1000133

X26

Type	Description	Material	DN	Art. No
HEROSE	GLOBE VALVE PNEUMATIC ACTUATED NORMALLY SHUT, H=415, Ø60.3, PN50	SS	DN50	1000113
	ACTUATOR SEAL KIT	VARIOUS		1000130
	SPINDLE ASSEMBLY	VARIOUS		1000132

OTHER EQUIPMENTS

F1

Type	Description	Material	DN	Art. No
MONEL	PUMP INLET STRAINER, Note;- build length in pipe, (cone top point against the flow direction) = 163 mm For ANSI 2½”150# flange. Fits Ø70 & 76.1 pipe		65	1000693

K1 Applies only to straight flexible hoses DN65. For sloping hoses and other DN sizes, quote trailer's serial no.

Type	Description	Material	DN	Art. No
CSC	FLEXIBLE STEEL HOSE PUMP Ø76.1 PN25 BUTTWELD	SS	65	600079954

K2

Type	Description	Material	DN	Art. No
CSC	FLEXIBLE STEEL HOSE PUMP Ø60,3 PN25 BUTTWELD	SS	50	600079956

M1, 0-200 mbar

Type	Description	Material		Art. No
SAMSON	CONTENT GAUGE Ø160, 60-100 mbar, G3/8”			600048171

M2

Type	Description	Material		Art. No
WIKA	PRESSURE GAUGE TANK Ø100, 0-10 bar, marked red at 7 bar, G1/2”			1000257

M4 & M7

Type	Description	Material		Art. No
WIKA	PRESSURE GAUGE PUMP Ø100, 0-25 bar, G1/2”.			1000212

S1 Check if its 1” or 1½” before ordering

Spare parts; LNG /Liquid Tankers

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Type	Description	Material		Art. No
HEROSE	SAFETY VALVE, INNER TANK, SET 7.0 bar	SS/BRONZE	G1½"xG2"	1000116
	Only authorised service firms (CSC is one of them) are allowed to service these safety valves. Customer's must buy it complete.			

S2

Type	Description	Material	DN	Art. No
CSC	SAFETY VALVE, VACUUM JACKET	SS/BRONZE	80	1000403
	SPARE O RING one each valve	RUBBER		600082670
	SPARE O RING one each valve	RUBBER		600082671

P.B.U.C. replacement

Type	Description	Material	DN	Art. No
CSC	400 x 400, L=1220 Material Copper PN25	SS/BRONZE	32/20	600162075
	ADAPTOR Screwed couplings both ends	SS/BRASS	32	600205612
	ADAPTOR Coupling one end / welded other	SS/BRASS	32	600205648
CSC	400 x 600, L=1220 material Copper PN25		20/32	600067967

Adaptor is only required when you replace an older P.B.U.C. where the Ø42.4 feed pipe is 150mm long. The later 600162075 model has a feed pipe 80mm long, measured from the centre line of the header pipe.

CSC can offer a new more robust P.B.U.C. in Aluminium, which has a much longer lifetime. This new design does not fit directly to the support beams and pipe connections of the Copper P.B.U.C. Please state the trailer's serial no. and CSC will gladly give you a quote for the complete assembly kit, for the new Aluminium P.B.U.C., ensuring that it easily fits your vehicle