

Storz couplings (fire brigade couplings)

Storz transition fittings



INOX

Type alu forged	Type brass	Type AISI 316	Storz size	Lug distance 1	Lug distance 2
STK 51/31 A ¹⁾	---	---	38/25-D	51	31
STK 66/31 A	STK 66/31 MS	STK 66/31 ES	52-C/25-D	66	31
STK 81/51 A	---	---	65/38	81	51
STK 81/66 A	STK 81/66 MS	STK 81/66 ES	65/52-C	81	66
STK 89/66 A ²⁾	STK 89/66 MS	STK 89/66 ES	75-B/52-C	89	66
STK 89/81 A	STK 89/81 MS	STK 89/81 ES	75-B/65	89	81
STK 105/89 A	---	---	90/75-B	105	89
STK 115/89 A	---	STK 115/89 ES	100/75-B	115	89
STK 115/105 A	---	---	100/90	115	105
STK 133/89 A ³⁾	STK 133/89 MS	STK 133/89 ES	110-A/75-B	133	89
STK 133/115 A	---	STK 133/115 ES	110-A/100	133	115

¹⁾ DIN 14341, ²⁾ DIN 14342, ³⁾ DIN 14343

Storz transition fittings on flanges PN 16



INOX

Type alu forged	Type AISI 316	Storz size	Lug distance	DN
STKFL 31/25 A	STKFL 31/25 ES	25-D	31	25
STKFL 66/40 A *	---	52-C	66	40
STKFL 66/50 A	STKFL 66/50 ES	52-C	66	50
STKFL 81/65 A	STKFL 81/65 ES	65	81	65
STKFL 89/65 A	STKFL 89/65 ES	75-B	89	65
STKFL 89/80 A	STKFL 89/80 ES	75-B	89	80
STKFL 115/100 A	STKFL 115/100 ES	100	115	100
STKFL 133/100 A	STKFL 133/100 ES	110-A	133	100

* steel flange zinc-plated

Blind couplings with chains

Optional: Lockable -KEY (available for the types STKV 66 A, STKV 89 A, STKV 133A)



INOX

Type alu forged	Type brass	Type AISI 316	Storz size	Lug distance
STKV 31 A ¹⁾	STKV 31 MS	STKV 31 ES	25-D	31
STKV 44 A	STKV 44 MS	STKV 44 ES	32	44
STKV 51 A	STKV 51 MS	STKV 51 ES	38	51
STKV 66 A ²⁾	STKV 66 MS	STKV 66 ES	52-C	66
STKV 81 A	STKV 81 MS	STKV 81 ES	65	81
STKV 89 A ³⁾	STKV 89 MS ⁴⁾	STKV 89 ES	75-B	89
STKV 105 A	---	---	90	105
STKV 115 A	STKV 115 MS	STKV 115 ES	100	115
STKV 133 A ⁵⁾	STKV 133 MS	STKV 133 ES	110-A	133

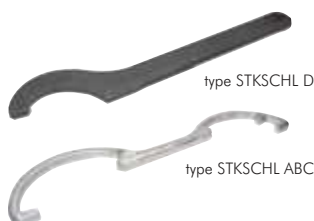
¹⁾ optionally lockable -KEY, ²⁾ DIN 14310, ³⁾ DIN 14311, ⁴⁾ DIN 14312, ⁵⁾ DIN 86207, ⁶⁾ DIN 14313

Order example: STKV 66 A **

Standard type

Designation for the options:
Lockable-KEY

Keys for Storz couplings



type STKSCHL D

type STKSCHL ABC

Type	Material	For Storz size	For lug distance
STKSCHL D	Steel	25-D	31 mm
STKSCHL ABC	Mall. cast iron	52-C, 75-B and 110-A	66, 89 and 133 mm

Replacement seals for Storz couplings

Temperature range: NBR: -40°C to max. +110°C, silicone: -60°C to max. +180°C, FKM: -15°C to max. +200°C, EPDM: -35°C to max. +130°C, silicone (KTW approval category "A"): -60°C to max. +23°C



FKM

silicone

NBR / EPDM

silicone KTW-A

Type NBR	Type silicone	Type FKM	Type EPDM	Type silicone KTW-A	Storz size	Lug distance
STKDR 31 B	STKDR 31 SI	STKDR 31 V	---	STKDR 31 KTW	25-D	31
STKDR 44 B	STKDR 44 SI	STKDR 44 V	---	---	32	44
STKDR 51 B	STKDR 51 SI	STKDR 51 V	---	---	38	51
STKDR 66 B	STKDR 66 SI	STKDR 66 V	STKDR 66 EP	STKDR 66 KTW	52-C	66
STKDR 81 B	STKDR 81 SI	STKDR 81 V	---	---	65	81
STKDR 89 B	STKDR 89 SI	STKDR 89 V	STKDR 89 EP	STKDR 89 KTW	75-B	89
STKDR 105 B	STKDR 105 SI	---	---	---	90	105
STKDR 115 B	STKDR 115 SI	STKDR 115 V	---	---	100	115
STKDR 133 B	STKDR 133 SI	STKDR 133 V	STKDR 133 EP	---	110-A	133

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.