



# techhose

QUALITY CONNECTIONS

Hydraulics

Pneumatics  
& Vacuum

Industrial

Compressed Air  
& Ring Main

Process &  
Instrumentation

---

## Hose, Couplings, Ducting & Hose Reels

---

Storz DIN Couplings

## Adaptors



### Female, BSPP, Aluminium

0148	Storz Size	Thread	Ka
SZ-21-031050-10	25-D	1/2"	31
SZ-21-031075-10	25-D	3/4"	31
SZ-21-031100-10	25-D	1"	31
SZ-21-044100-10	32	1"	44
SZ-21-044125-10	32	1.1/4"	44
SZ-21-051150-10	38	1.1/2"	51
SZ-21-051200-10	38	2"	51
SZ-21-066100-15	52-C	1"	66
SZ-21-066150-15	52-C	1.1/2"	66
SZ-21-066200-15	52-C DIN 14 307	2"	66
SZ-21-066250-15	52-C	2.1/2"	66
SZ-21-081200-10	65	2"	81
SZ-21-081250-10	65	2.1/2"	81
SZ-21-089200-15	75-B	2"	89
SZ-21-089250-15	75-B DIN 14 308	2.1/2"	89
SZ-21-089300-15	75-B	3"	89
SZ-21-105300-10	90	3"	105
SZ-21-115400-10	100	4"	115
SZ-21-133400-10	110-A	4"	133
SZ-21-133450-10	110-A DIN 14 309	4.1/2"	133
SZ-21-220800-10	205	8"	220

Tech Sheet 60474



### Female, BSPP, Copper Alloy (Brass)

0148	Storz Size	Thread	Ka
SZ-21-031100-30	25-D	1"	31
SZ-21-051200-30	38	2"	51
SZ-21-066200-35	52-C DIN 86 204	2"	66
SZ-21-066250-30	52-C	2.1/2"	66
SZ-21-081200-30	65	2"	81

Tech Sheet 60474



### Female with Safety Latch, Aluminium

0148	Storz Size	Thread	Ka
SZ-27-066200-10	52-C	2"	66
SZ-27-089300-10	75-B	3"	89
SZ-27-133400-10	110-A	4"	133
SZ-27-148500-10	125	5"	148
SZ-27-160600-10	150	6"	160

Tech Sheet 60474



### Male, BSPP, Copper Alloy (Brass)

0148	Storz Size	Thread	Ka
SZ-22-066200-30	52-C	2"	66

Tech Sheet 60475

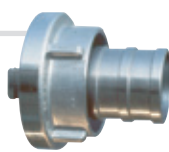


### Male, BSPP, Aluminium

0148	Storz Size	Thread	Ka
SZ-22-031100-10	25-D	1"	31
SZ-22-044100-10	32	1"	44
SZ-22-051150-10	38	1.1/2"	51
SZ-22-066125-15	52-C	1.1/4"	66
SZ-22-066150-15	52-C	1.1/2"	66
SZ-22-066200-15	52-C	2"	66
SZ-22-081250-10	65	2.1/2"	81
SZ-22-089250-15	75-B	2.1/2"	89
SZ-22-089300-15	75-B	3"	89
SZ-22-133400-10	110-A	4"	133

Tech Sheet 60475

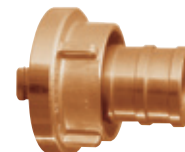
## Hose Tails



### Aluminium

0148	Storz Size	To Suit Hose ID	Ka	Length mm
SZ-12-031025-10	25-D	25	31	53
SZ-12-044019-10	32	19	44	70
SZ-12-044025-10	32	25	44	70
SZ-12-044032-10	32	32	44	70
SZ-12-051038-10	38	38	51	90
SZ-12-066025-10	52-C	25	66	90
SZ-12-066032-10	52-C	32	66	90
SZ-12-066045-10	52-C	45	66	90
SZ-12-066052-10	52-C	52	66	90
SZ-12-066060-10	52-C	60	66	90
SZ-12-081065-10	65	65	81	95
SZ-12-089065-10	75-B	65	89	125
SZ-12-089070-10	75-B	70	89	125
SZ-12-089075-10	75-B	75	89	125
SZ-12-089080-10	75-B	80	89	125
SZ-12-105090-10	90	90	105	160
SZ-12-115100-10	100	100	115	150
SZ-12-133100-10	110-A	100	133	170
SZ-12-133110-10	110-A	110	133	170
SZ-12-160150-10	150	150	160	180
SZ-12-220205-10	205	205	220	375

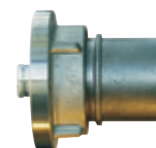
Tech Sheet 60465



### Copper Alloy (Brass)

0148	Storz Size	To Suit Hose ID mm	Ka	Length mm
SZ-12-031025-30	25-D	25	31	25
SZ-12-066025-30	52-C	25	66	90
SZ-12-066045-30	52-C	45	66	90
SZ-12-066052-30	52-C	52	66	90

Tech Sheet 60473



### Aluminium, Smooth, DIN 2817

0148	Storz Size	To Suit Hose ID mm	Ka	Length mm
SZ-13-166050-10	52-C	50	66	95
SZ-13-089075-10	75-B	75	89	105

Tech Sheet 60473

## Couplings with Safety Latch



### Aluminium

0148	Storz Size	To Suit Hose ID mm	Ka	Length mm
SZ-12-066045-19	52-C	45	66	90
SZ-12-066052-19	52-C DIN 14 321	52	66	90
SZ-12-081065-19	65	65	81	95
SZ-12-089065-19	75-B	65	89	125
SZ-12-089075-19	75-B DIN 14 322	75	89	125
SZ-12-115100-19	100	100	115	150
SZ-12-160150-19	150	150	160	180

Tech Sheet 60466

# STORZ DIN SUCTION COUPLINGS



## Safety Clamps DIN 2817



### Aluminium

0148	Size
SZ-13-800050-10	50 x 8
SZ-13-800075-10	75 x 8
SZ-13-800100-10	100 x 8

Tech Sheet 60467

## Reducers



### Aluminium

0148	Storz Size	Ka	Ka
SZ-35-066044-10	52-C/32	66	44
SZ-35-081066-10	65/52-C	81	66
SZ-35-115089-10	100/75-B	115	89
SZ-35-160133-10	150/110-A	160	133

Tech Sheet 60468

## Blank Caps



### With Chains, Aluminium

0148	Storz Size	Ka
SZ-31-031000-10	25-D DIN 14 310	31
SZ-31-044000-10	32	44
SZ-31-051000-10	38	51
SZ-31-066000-10	52-C DIN 14 311	66
SZ-31-081000-10	65	81
SZ-31-089000-10	75-B DIN 14 312	89
SZ-31-105000-10	90	105
SZ-31-115000-10	100	115
SZ-31-133000-10	110-A DIN 14 313	133
SZ-31-148000-10	125	148
SZ-31-160000-10	150	160

Tech Sheet 60469

### With Chains, Copper Alloy (Brass)

0148	Storz Size	Ka
SZ-31-031000-30	25-D	31
SZ-31-066000-30	52-C	66

Tech Sheet 60469



### With Lock, Aluminium

0148	Storz Size	Ka
SZ-31-500089-10	75-B	89
SZ-31-500133-10	110-A	133

Tech Sheet 60470

## Seals



### Nitrile, Silicone & Viton

0148	Storz Size	Ka	Material
SZ-91-002031-00	25-D	31	Nitrile
SZ-91-002044-00	32	44	Nitrile
SZ-91-002051-00	38	51	Nitrile
SZ-91-002066-00	52-C	66	Nitrile
SZ-91-002081-00	65	81	Nitrile
SZ-91-002089-00	75-B	89	Nitrile
SZ-91-002133-00	110-A	133	Nitrile
SZ-91-002148-00	125	148	Nitrile
SZ-91-002160-00	150	160	Nitrile
SZ-91-002220-00	205	220	Nitrile
SZ-91-002031-02	25-D	31	Silicone
SZ-91-002044-02	32	44	Silicone
SZ-91-002051-02	38	51	Silicone
SZ-91-002066-02	52-C	66	Silicone
SZ-91-002081-02	65	81	Silicone
SZ-91-002089-02	75-B	89	Silicone
SZ-91-002115-02	100	115	Silicone
SZ-91-002133-02	110-A	133	Silicone
SZ-91-002066-03	52-C	66	Viton

Tech Sheet 60471

## Storz Coupling Spanners

- Size D shown



0148	Description
SZ-71-031031-50	Steel Spanner Size D
SZ-71-081051-50	Steel Spanner Size 65/38
SZ-71-089066-20	Cast Iron Spanner Size B C
SZ-71-133066-20	Cast Iron Spanner Size A B C

Tech Sheet 60472



For Hand Protection  
see pages 1756-1758

