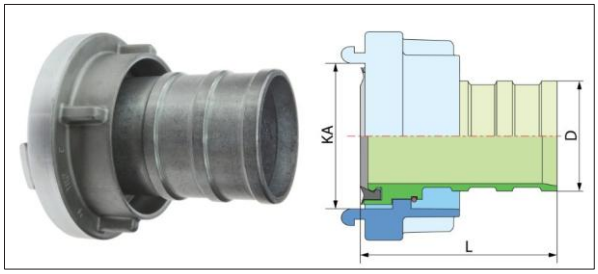
## STORZ symmetrical couplings




# Coupling with hose end for suction and delivery hoses

**Material:** aluminium (Al), brass (Ms), stainless steel (SS)
**Work. pressure:** 16 bar
**Seal:** white NBR rubber for aluminium, black NBR rubber for brass, viton for stainless steel

| index (aluminium) | index (brass) | index (steel steel) | size | spacing of lugs KA [mm] | diameter hose D [mm] | length L Al / Ms / SS [mm] |
|---|---|---|---|---|---|---|
| - | ST-12-031013-30 | - | 25-D | 31 | 15 | - - / 60 / - - |
| ST-12-031025-11 | ST-12-031025-30 | ST-12-031025-43 | | | 25 | 53 / 53 / 53 |
| ST-12-044019-11 | ST-12-044019-30 | - | 32 | 44 | 19 | 70 / 70 / - - |
| ST-12-044025-11 | ST-12-044025-30 | - | | | 25 | 70 / 70 / - - |
| ST-12-044032-11 | ST-12-044032-30 | - | | | 32 | 70 / 70 / - - |
| ST-12-051025-11 | ST-12-051025-30 | - | 38 | 51 | 25 | 90 / 90 / - - |
| ST-12-051032-11 | ST-12-051032-30 | - | | | 32 | 90 / 90 / - - |
| ST-12-051038-11 | ST-12-051038-30 | ST-12-051038-43 | | | 38 | 90 / 90 / 90 |
| ST-12-066019-11 | - | ST-12-066019-43 | 52-C | 66 | 19 | 90 / - - / 90 |
| ST-12-066025-11 | ST-12-066025-30 | ST-12-066025-43 | | | 25 | 90 / 90 / 90 |
| ST-12-066028-11 | - | - | | | 28 | 90 / - - / - - |
| ST-12-066032-11 | ST-12-066032-30 | ST-12-066032-43 | | | 32 | 90 / 90 / 90 |
| ST-12-066032-21* | - | - | | | 32 | 90 / - - / - - |
| ST-12-066038-11 | ST-12-066038-30 | ST-12-066038-43 | | | 38 | 90 / 90 / 90 |
| ST-12-066038-21* | - | - | | | 38 | 90 / - - / - - |
| ST-12-066040-11 | - | ST-12-066040-43 | | | 40 | 90 / - - / 90 |
| ST-12-066042-11 | - | ST-12-066042-43 | | | 42 | 90 / - - / 90 |
| ST-12-066042-21* | - | - | | | 42 | 90 / - - / - - |
| ST-12-066045-11 | ST-12-066045-30 | ST-12-066045-43 | | | 45 | 90 / 90 / 90 |
| ST-12-066045-21* | - | - | | | 45 | 90 / - - / - - |
| ST-12-066050-11 | - | ST-12-066050-43 | | | 50 | 90 / - - / 90 |
| ST-12-066052-11 | ST-12-066052-30 | ST-12-066052-43 | | | 52 | 90 / 90 / 90 |
| ST-12-066052-21* | - | - | | | 52 | 90 / - - / - - |
| ST-12-066055-11 | - | - | | | 55 | 90 / - - / - - |
| ST-12-066060-11 | - | - | | | 60 | 90 / - - / - - |
| ST-12-081038-11 | ST-12-081038-30 | ST-12-081038-43 | 65 | 81 | 38 | 90 / 90 / 90 |
| ST-12-081052-11 | ST-12-081052-30 | ST-12-081052-43 | | | 52 | 95 / 90 / 95 |
| ST-12-081063-11 | - | - | | | 63 | 95 / - - / - - |
| ST-12-081065-11 | ST-12-081065-30 | ST-12-081065-43 | | | 65 | 95 / 90 / 100 |
| ST-12-081070-11 | - | - | | | 70 | 95 / - - / - - |
| ST-12-081075-11 | ST-12-081075-30 | ST-12-081075-43 | | | 75 | 95 / 90 / 95 |
| ST-12-089052-11 | - | - | 75-B | 89 | 52 | 125 / - - / - - |
| ST-12-089065-11 | ST-12-089065-30 | ST-12-089065-43 | | | 65 | 125 / 95 / 105 |
| ST-12-089065-21* | - | - | | | 65 | 125 / - - / - - |
| ST-12-089070-11 | - | - | | | 70 | 125 / - - / - - |
| ST-12-089075-11 | ST-12-089075-30 | ST-12-089075-43 | | | 75 | 125 / 125 / 105 |
| ST-12-089075-21* | - | - | | | 75 | 125 / - - / - - |
| ST-12-089080-11 | - | ST-12-089080-43 | | | 80 | 125 / - - / 105 |
| ST-12-105075-11 | - | - | 90 | 105 | 75 | 160 / - - / - - |
| ST-12-105090-11 | - | - | | | 90 | 160 / - - / - - |
| ST-12-115100-11 | ST-12-115100-30 | ST-12-115100-43 | 100 | 115 | 100 | 150 / 125 / 150 |
| ST-12-133090-11 | - | - | 110-A | 133 | 90 | 170 / - - / - - |
| ST-12-133100-11 | ST-12-133100-30 | ST-12-133100-43 | | | 100 | 170 / 170 / 170 |
| ST-12-133100-21* | - | - | | | 100 | 170 / - - / - - |
| ST-12-133110-11 | ST-12-133110-30 | ST-12-133110-43 | | | 110 | 170 / 170 / 170 |
| ST-12-133125-11 | - | - | | | 125 | 180 / - - / - - |
| ST-12-148125-11 | ST-12-148125-30 | ST-12-148125-43 | 125 | 148 | 125 | 200 / 142 / 180 |
| ST-12-160150-11 | ST-12-160150-30 | ST-12-160150-43 | 150 | 160 | 150 | 180 / 180 / 180 |
| ST-12-220205-11** | - | - | 205 | 220 | 205 | 375 / - - / - - |
| ST-12-278258-11** | - | - | 250 | 278 | 258 | 400 / - - / - - |

* - cast version PN 6 bar
** - PN 10 bar