



## 5.7 STERI-Cross® / HQ-Cross®

Steril Kreuz-Stück -lang/egal-

aseptic cross piece -long/equal-

### Legende

- A Außendurchmesser
- B Innendurchmesser
- C Gesamtlänge
- C/2 Länge Abgang

### Abmessungen

- DIN 11866-A (DIN 11850)
- DIN 11866-B (EN ISO 1127)
- DIN 11866-C (ASME BPE)

### Normative Verweisungen, Anforderungen / Abnahmen (Vormaterial)

- DIN 11866
- BN2
- EN 10204
- EN 10088-1
- ASTM A269 / A270
- ASME BPE
- ASME SA249/SA249M
- AD 2000-W2

### Kennzeichnung

Hersteller, Werkstoff, Abmessung, Schmelze

### Toleranzen (Bezugsnorm)

EN ISO 1127

### Verpackung









Schweißenden mit Kunststoffkappen verschlossen, einzeln verpackt.

### Werkstoffe

1.4435

### weitere Werkstoffe auf Anfrage

### Oberflächenbeschaffenheit

		MB   H2 Ra > 0.8 µm	K400   H3o Ra < 0.8 µm	e-pol.   HE3o Ra < 0.5-0.8 µm
innen metallblank				
innen geschliffen				
innen e-poliert				
außen metallblank				
außen geschliffen				

### Key

- external diameter
- internal diameter
- total length
- length of the branch

### Dimensions

- DIN 11866-A (DIN 11850)
- DIN 11866-B (EN ISO 1127)
- DIN 11866-C (ASME BPE)

### Normative References, Requirements / Approvals (raw material)

- DIN 11866
- BN2
- EN 10204
- EN 10088-1
- ASTM A269 / A270
- ASME BPE
- ASME SA249/SA249M
- AD 2000-W2

### Marking

manufacturer, material, dimension, heat

### Tolerances (reference standard)

EN ISO 1127

### Packaging






Welding ends covered with plastic caps, wrapped separately.

### Materials

316L

### further materials on request

### Surface condition

		K400   H4o Ra < 0.4 µm	e-pol.   HE5o Ra < 0.25 µm
inside bright finish			
inside mech. polished			
inside e-polished			
outside bright finish			
outside mech. polished			

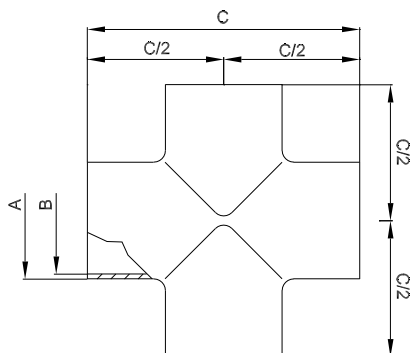


### Oberflächenqualitäten | surface qualities

Innenoberfläche internal surface finish	(Zusatz-) Artikel-Nr. (additional) order No
Ra < 0.6 µm (STERI-line®)	999279
Ra < 0.5 µm (STERI-line®)	999280
Ra < 0.4 µm (HQ-line®)	999281
Ra < 0.25 µm (HQ-line®)	999283

### Bestellbeispiel | ordering example

Artikelbezeichnung + Ausführungen article description + variants	Artikel-Nr. order No
STERI-Cross® DN025 ISO (1.4435) aseptic cross piece -long/equal-	705931
e-poliert   e-polished	
Ra < 0.6 µm	+ 999279



weitere Abmessungen auf Anfrage | further dimensions on request

DIN	Abmessung dimension	A	B	C	C/2	STERI-line®			HQ-line®
						MB	K400	e-pol.	
DN006	8.0 x 1.0	8.0	6.0	60.0	30.0	707743	707744	707745	*
DN008	10.0 x 1.0	10.0	8.0	60.0	30.0	707746	707747	707748	*
DN010	12.0 x 1.0	12.0	10.0	70.0	35.0	705876	705900	705901	*
DN010	13.0 x 1.5	13.0	10.0	70.0	35.0	705877	705902	705903	*
DN015	19.0 x 1.5	19.0	16.0	70.0	35.0	704968	705904	705905	*
DN020	23.0 x 1.5	23.0	20.0	80.0	40.0	703460	705906	705907	*
DN025	29.0 x 1.5	29.0	26.0	100.0	50.0	702921	705908	705909	*
DN032	35.0 x 1.5	35.0	32.0	110.0	55.0	703032	705910	705911	*
DN040	41.0 x 1.5	41.0	38.0	120.0	60.0	702994	705912	705913	*
DN050	53.0 x 1.5	53.0	50.0	160.0	80.0	705878	705914	705915	*
DN065	70.0 x 2.0	70.0	66.0	210.0	105.0	705879	705916	705917	*
DN080	85.0 x 2.0	85.0	81.0	260.0	130.0	705880	705918	705919	*
DN100	104.0 x 2.0	104.0	100.0	310.0	155.0	705881	705920	705921	*

ISO	Abmessung dimension	A	B	C	C/2	STERI-line®			HQ-line®
						MB	K400	e-pol.	
DN008	13.5 x 1.6	13.5	10.3	64.0	32.0	704987	705922	705923	*
DN010	17.2 x 1.6	17.2	14.0	68.0	34.0	705882	705924	705925	*
DN015	21.3 x 1.6	21.3	18.1	72.0	36.0	705883	705926	705927	*
DN020	26.9 x 1.6	26.9	23.7	110.0	55.0	704112	705928	705929	*
DN025	33.7 x 2.0	33.7	29.7	120.0	60.0	704973	705930	705931	*
DN032	42.4 x 2.0	42.4	38.4	130.0	65.0	705884	705932	705933	*
DN040	48.3 x 2.0	48.3	44.3	130.0	65.0	704372	705934	705935	*
DN050	60.3 x 2.0	60.3	56.3	180.0	90.0	705885	705936	705937	*
DN065	76.1 x 2.0	76.1	72.1	220.0	110.0	705886	705938	705939	*
DN080	88.9 x 2.3	88.9	84.3	260.0	130.0	705887	705940	705941	*
DN100	114.3 x 2.3	114.3	109.7	320.0	160.0	705888	705942	705943	*

ASME BPE	Abmessung dimension	A	B	C	C/2	STERI-line®			HQ-line®
						MB	K400	e-pol.	
DN 1/2"	12.7 x 1.65	12.7	9.4	95.2	47.6	705889	705945	705946	*
DN 3/4"	19.05 x 1.65	19.05	15.75	101.6	50.8	705890	705947	705948	*
DN 1"	25.4 x 1.65	25.4	22.1	108.0	54.0	704500	705949	705950	*
DN 1 1/2"	38.1 x 1.65	38.1	34.8	120.6	60.3	705891	705951	705952	*
DN 2"	50.8 x 1.65	50.8	47.5	146.0	73.0	703598	705953	705954	*
DN 2 1/2"	63.5 x 1.65	63.5	60.2	158.8	79.4	705892	705955	705956	*
DN 3"	76.2 x 1.65	76.2	72.9	171.4	85.7	705893	705957	705958	*
DN 4"	101.6 x 2.11	101.6	97.38	209.6	104.8	705894	705959	705960	*

\*) auf Anfrage | on request

reduzierte Kreuz-Stücke sind ebenfalls lieferbar  
reduced cross pieces are consignable too

