



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		

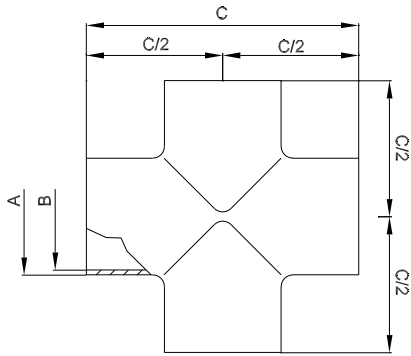


Oberflächenqualitäten | surface qualities

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
