

**Cutting Ring**  
**Type FI-S (Single-Edge) ▪ Series LL**  
**Type FI-DS (Double-Edge) ▪ Series L / S**



**Ordering Codes**

**\*FI-DS\*-10\*L\*-W3**

\* Cutting Ring      Single-Edge Version      **FI-S**  
                                  Double-Edge Version      **FI-DS**

\* Outside Tube Diameter D1 (in mm)      **-10**

\* Series      Extra-Light Series      **LL**  
                                  Light Series      **L**  
                                  Heavy Series      **S**

\* Material Code      Steel, zinc/nickel-plated      **-W3**

Please contact STAUFF for alternative materials and surface finishings.

Series	Tube OD (mm/in) D1	PN (bar/psi)	Dimensions		Weight (kg/lbs) ca. per 100 <sup>2</sup>	Ordering Codes	
			(mm/in) L1			Double-Edge Cutting Ring	Single-Edge Cutting Ring
LL	4	100	6		0,04		FI-S-04LL-W3
	.16	1450	.24		.09		
	6	100	7		0,08		FI-S-06LL-W3
	.24	1450	.28		.18		
	8	100	7		0,1		FI-S-08LL-W3
	.31	1450	.28		.22		
	10	100	7		0,12		FI-S-10LL-W3
	.39	1450	.28		.26		
	12	100	7,5		0,15		FI-S-12LL-W3
	.47	1450	.30		.33		
L	6	500	9,5		0,21	FI-DS-06L/S-W3	
	.24	7250	.37		.46		
	8	500	9,5		0,26	FI-DS-08L/S-W3	
	.31	7250	.37		.57		
	10	500	10		0,34	FI-DS-10L/S-W3	
	.39	7250	.39		.75		
	12	400	10		0,44	FI-DS-12L/S-W3	
	.47	5800	.39		.97		
	15	400	10		0,54	FI-DS-15L-W3	
	.59	5800	.39		1.19		
	18	400	10		0,71	FI-DS-18L-W3	
	.71	5800	.39		1.56		
	22	250	11,5		1,01	FI-DS-22L-W3	
	.87	3625	.45		2.22		
	28	250	11,5		1,23	FI-DS-28L-W3	
	1.10	3625	.45		2.71		
	35	250	13,5		2,35	FI-DS-35L-W3	
	1.38	3625	.53		5.17		
42	250	13,5		2,69	FI-DS-42L-W3		
1.65	3625	.53		5.92			
S	6	800	9,5		0,21	FI-DS-06L/S-W3	
	.24	11600	.37		.46		
	8	800	9,5		0,26	FI-DS-08L/S-W3	
	.31	11600	.37		.57		
	10	800	10		0,34	FI-DS-10L/S-W3	
	.39	11600	.39		.75		
	12	630	10		0,44	FI-DS-12L/S-W3	
	.47	9135	.39		.97		
	14	630	10,5		0,63	FI-DS-14S-W3	
	.55	9135	.41		1.39		
	16	630	10,5		0,69	FI-DS-16S-W3	
	.63	9135	.41		1.52		
	20	400	12,5		1,26	FI-DS-20S-W3	
	.79	5800	.49		2.77		
	25	400	12,5		1,52	FI-DS-25S-W3	
	.98	5800	.49		3.34		
	30	400	13,5		2,06	FI-DS-30S-W3	
	1.18	5800	.53		4.53		
	38	400	13,5		2,54	FI-DS-38S-W3	
	1.50	5800	.53		5.59		