



## ER/ETD-TYPE CORES

Ordering Code :

**FP4**

Material

**ER35L**

Core Size

### ER/ETD-TYPE CORES

CORES	Dimensions (mm)					
	A	B	C	D	E	F
ER9.5	9.35+/-0.2	2.45+/-0.1	4.90+/-0.1	3.40+/-0.1	7.40min	1.65+/-0.1
ER11	10.85+/-0.2	2.45+/-0.1	5.90+/-0.1	4.13+/-0.2	8.70min	1.65+/-0.1
ER14.5	14.50+/-0.2	2.95+/-0.1	6.70+/-0.1	4.70+/-0.1	11.80min	1.65+/-0.1
ER25	25.3+/-0.6	9.3+/-0.3	7.5+/-0.3	7.5+/-0.3	19.8min	6.2+/-0.3
ER28	28.5+/-0.6	14.0+/-0.3	11.4+/-0.3	9.9+/-0.3	21.2min	9.6+/-0.3
ER28L	28.5+/-0.6	16.9+/-0.3	11.4+/-0.3	9.9+/-0.3	21.2min	12.5+/-0.3
ETD29	29.8+/-0.8	15.8+/-0.2	9.5+/-0.3	9.5+/-0.3	22.0min	11.0+/-0.3
ER30	30.0+/-0.8	17.5+/-0.3	11.2+/-0.3	9.9+/-0.3	22.5min	12.6+/-0.3
ETD34	34.2+/-0.8	17.3+/-0.2	10.8+/-0.3	10.8+/-0.3	25.6min	12.1+/-0.3
ER35L	35.0+/-0.7	21.0+/-0.3	11.3+/-0.4	11.3+/-0.3	25.3min	15.0+/-0.3
ER35	35.0+/-0.7	16.8+/-0.3	11.3+/-0.4	11.3+/-0.3	25.3min	10.8+/-0.3
ETD39	39.1+/-0.9	19.8+/-0.2	12.6+/-0.4	12.5+/-0.3	29.3min	14.6+/-0.4
ER40	40.0+/-0.8	22.4+/-0.3	13.3+/-0.3	13.3+/-0.3	29.0min	15.4+/-0.3
ER40W	40.2+/-0.5	21.4+/-0.3	15.5+/-0.3	15.5+/-0.3	29.4min	15.4+/-0.3
ER40L	41.0+/-0.7	24.0+/-0.3	13.0+/-0.3	13.0+/-0.3	30.0min	17.0+/-0.3
ER42	42.0+/-0.8	22.0+/-0.3	15.2+/-0.3	15.2+/-0.3	30.5min	15.4+/-0.3
ETD44	44.0+/-1.0	22.3+/-0.2	14.8+/-0.4	14.8+/-0.4	32.5min	16.5+/-0.4
ER45	45.0+/-0.8	24.0+/-0.3	14.8+/-0.4	14.8+/-0.3	32.0min	17.6+/-0.3
ER49	49.0+/-0.8	27.0+/-0.3	17.2+/-0.4	17.2+/-0.3	36.5min	18.7+/-0.3
ETD49	49.0+/-1.0	24.7+/-0.3	16.3+/-0.4	16.3+/-0.4	36.1min	18.1+/-0.4
ER54	54.2+/-0.8	25.1+/-0.4	18.9+/-0.4	18.9+/-0.3	40.5min	17.5+/-0.3
ER56	56.0+/-0.8	30.7+/-0.3	20.4+/-0.3	20.4+/-0.3	44.0min	22.9+/-0.3

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CORES	Effective Parameters					AL(nH/N <sup>2</sup> ) +/-25%				
	C1(mm <sup>-1</sup> )	Ae(mm <sup>2</sup> )	Le(mm)	Ve(mm <sup>2</sup> )	Wt (g)	FP3	FP4	F05	F07	F10
ER9.5	1.67	8.5	14.2	120	1.0		950	1150	1300	2520min
ER11	1.23	12.1	14.9	180	1.3		1400	2100	2380	4480min
ER14.5	1.08	17.6	19.0	333	2.3		1700	2200	2600	4620min
ER25	1.09	44.3	48.3	2140	12	2050	1920			
ER28	0.79	82.1	64.0	5254	28	3080	2870			
ER28L	0.86	85.6	73.2	6266	33	2660	2520			
ETD29	0.95	73.6	70.6	5196	28	2100	2200			
ER30	0.99	85.5	75.4	6673	32	2600	2500			
ETD34	0.81	97.1	78.6	7632	40	2450	2400			
ER35L	0.84	107.0	90.8	9716	53	2580	2600			
ER35	0.68	107.0	72.8	7790	51	2770	2770			
ETD39	0.74	125.0	92.1	1151	60	2800	2700			
ER40	0.66	149.0	98.0	14602	78	3500	3500			
ER40W	0.50	187.7	93.9	17415	78	3800	3300			
ER40L	0.70	145.0	102.8	14906	80	3200	3200			
ER42	0.55	183.0	96.3	17623	94	4500	4500			
ETD44	0.59	173.0	103.0	17720	94	4110	4000			
ER45	0.60	189.5	105.0	19894	108	5000	4670			
ER49	0.50	241.0	118.0	28460	148	6500	6030			
ETD49	0.53	217.6	112.2	24417	124	3700	4400			
ER54	1.00	594.1	48.7	28958	181	4800	4800			
ER56	0.62	303.1	188.2	41896	220	7100				