

## Application Notes

### $P_{trans}$ of cores for wound transformers ( $f_{Cu} = 0,4$ )

	N27	N53	N41	N72	N62	N82	N67	N87	N49	N59
$f_{typ}$ [kHz]	25	100	25	25	25	100	100	100	500	750
ER42/22/15	384						1280			
ER46/17/18	376									
ER49/27/17	636									
ER54/18/18	482						1605			
ETD29/16/10	96						320	428		
ETD34/17/11	151						504	674		
ETD39/20/13	230						765	1023		
ETD44/22/15	383						1277	1708		
ETD49/25/16	594						1977	2645		
ETD54/28/19	897						2988	3998		
ETD59/31/22	1502						5002	6692		
EC35/17/10	145									
EC41/20/12	220									
EC52/24/14	402									
EC70/35/16	907									
EFD10/5/3								12	13	21
EPF12/6/3								27		
EFD15/8/5								42	38	
EFD20/10/7								115	93	
EFD25/13/9							183	245	198	
EFD30/15/9							239	319	258	
U11/9/6	18									
U15/11/6	31									
U17/12/7	37									
U20/16/7	72									
U21/17/12	116				167					
U25/20/13	199									
U26/22/16	267									
U30/26/26	1139									
UI93/104/16	1028									
UU93/152/16	1413									
UI93/104/20	1283									
UU93/152/20	1780									
UI93/104/30	1784									
UU93/152/30	2874									
UR29/18/16	199	477			326	873	663			