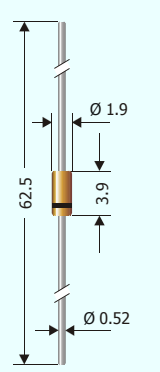
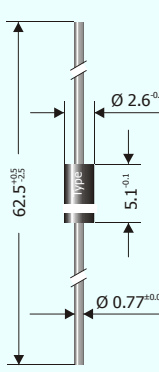
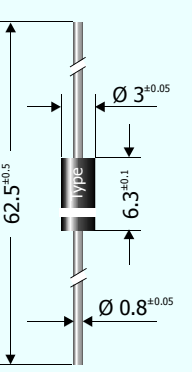
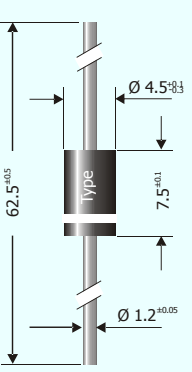
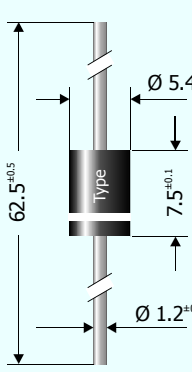
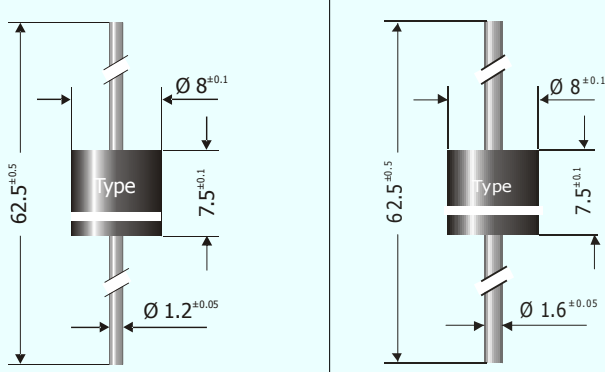


Case	DO-35		DO-41 Plastic		DO-15			~ DO-201			Ø 5.4 x 7.5		Ø 8 x 7.5					Case							
Diodes / Rectifiers	Package																		Diodes / Rectifiers						
		Voltage [V]																		Voltage [V]					
Current	150 mA / 250 mA		1 A		1 A	1.5 A	2 A	3 A	2 A	3 A	5 A	4/5/8 A	8/12 A	5...15 A	12...25 A	15/20 A	20/25 A	30 A	Current						
Standard Recovery	50	1N4001		BYW27-50		1N5391			1N5400			BY550-50		P600A					50						
	100	1N4002		BYW27-100		1N5392			1N5401			BY550-100		P600B					100						
	200	1N4003		BY135	BYW27-200		1N5393			1N5059	1N5402		BY251	BY550-200		BY880-200		P600D			200				
	400	1N4004		(150 V)	BYW27-400		1N5395			1N5060	1N5404		BY252	BY550-400		BY880-400		P600G			400				
	600	1N4005		BY134	BYW27-600		1N5397			1N5061	1N5406		BY253	BY550-600		BY880-600		P600J			600				
	800	1N4006			BYW27-800		1N5398			1N5062	1N5407		BY254	BY550-800		BY880-800		P600K			800				
	1000	1N4007			BYW27-1000		1N5399			1N5408				BY550-1000		BY880-1000		P600M			1000				
	1300	1N4007-13		BY133									BY255					P600S			1300				
	1600	EM513											BY1600					P2500T			1600				
	1800	EM516											BY1800					P2500W			1800				
2000	EM518											BY2000					P2500X			2000					
Fast Recovery	50	1N4933										BY500-50		MR820					50						
	100	1N4934		0.5 A					BY296			BY396		MR821					100						
	200	1N4935		HV1.5 (1500 V)					BY297			BY397		MR822					200						
	400	1N4936		BA157	HV2 (2000 V)					BY298			BY398		MR824					400					
	600	1N4937		BA158	0.2 A		0.2 A						BY500-600		MR826					600					
	800				HV3 (3000 V)		HV5 (5000 V)			BY299			BY399 / RGP30K		MR828					800					
	1000			BA159			HV6 (6000 V)						RGP30M		BY500-1000					1000					
Ultrafast / Superf. Efficient	50	1N4150	UF4001		FE1A		FE2A			UF5400			FE3A		UF600A					50					
	100	1N4148	BAV19	UF4002		FE1B		FE2B			UF5401			FE3B		UF600B					100				
	200	(more types)	BAV21	MUR120	UF4003		FE1D		FE2D			UF5402			FE3D		MUR420		UF600D			200			
	400	in this family)	(more types)	MUR140	UF4004		FE1G		FE2G			UF5404			FE3G		MUR440		UF600G			400			
	600		in this family)	MUR160	UF4005					UF5406					MUR460		UF600J			600					
	800				UF4006					UF5407							UF600K			800					
	1000				UF4007					UF5408							UF600M			1000					
Schottky Barrier	20	SB120S		SB120 / 1N5817		SB220			SB320			1N5820		SB520		SB820		SB1220		SB1520					20
	30	SB130S		SB130 / 1N5818		SB230			SB330			1N5821		SB530		SB830		SB1230		SB1530					30
	40	SB140S		SB140 / 1N5819		SB240			SB340			1N5822		SB540		SB840		SB1240		SB1540					40
	50	SB150S		SB150		SB250			SB350			SB550		SB850		SB1250							50		
	60	SB160S		SB160		SB260			SB360			SB560		SB860		SB1260		15S0045		20S0045		SBX2045			60
	90	SB190S		SB190		SB290			SB390			SB590		SB890		SB1290		SBX2050					90		
	100	SB1100S		SB1100		SB2100			SB3100			SB5100		SB8100		SB12100							100		
HTS	150	High Temperature Schottky										SB3H150 (150 V)					SB12H40					40			
Zener	P _{tot}	500 mW		1.3 W		2 W			3 W			5 W					P _{tot}								
	1 ... 5.6	ZPD2.7...5.6		ZPY1, ZPY5.6		ZY1, ZY5.6			3EZ1			1N5345B...1N5347B					1 ... 5.6								
	... 10	ZPD6.2...10		ZPY6.2...10		ZY6.2...ZY10			3EZ6.2...3EZ10			1N5348B...1N5388B					... 10								
...	200	ZPD11...75		ZPY11...200		ZY11...ZY200			3EZ11...3EZ200								... 200								
TVS	P _{PPM}	400 W		600 W			1500 W					5000 W					750 W								
	... 10	BZW04-5V8...-8V5 / P4KE6.8(A)...10(A)		BZW06-5V8...-8V5 / P6KE6.8(A)...10(A)			1.5KE6.8(A)...1.5KE10(A)					5KP6.5(A)...5KP8.5(A)					... 10								
	... 200	BZW04-9V4...-171 / P4KE11(A)...200(A)		BZW06-9V4...-171 / P6KE11(A)...200(A)			1.5KE11(A)...1.5KE200(A)					5KP9.0(A)...5KP110(A)					FX20K120								
	... 520	BZW04-188...-376 / P4KE220(A)...440(A)		BZW06-188...-376 / P6KE220(A)...440(A)			1.5KE220(A)...1.5KE440(A)					Protectifiers®					... 520								
	... 10	BZW04-5V8B...-8V5B / P4KE6.8C(A)...10C(A)		BZW06-5V8B...-8V5B / P6KE6.8C(A)...10C(A)			1.5KE6.8C(A)...1.5KE10C(A)					5KP6.5C(A)...5KP8.5C(A)					(20A / 120V)								
	... 200	BZW04-9V4B...-171B / P4KE11C(A)...200C(A)		BZW06-9V4B...-171B / P6KE11C(A)...200C(A)			1.5KE11C(A)...1.5KE200C(A)					5KP9.0C(A)...5KP110C(A)					... 200								
...	520	BZW04-188B...-376B / P4KE220C(A)...440C(A)		BZW06-188B...-376B / P6KE220C(A)...520C(A)			1.5KE220C(A)...1.5KE440C(A)										... 520								
Nomenclature for TVS diodes: No suffix – ±10% tolerance of V _{BR} Suffix "A" – ±5% tolerance of V _{BR} Bidirectional version – suffix "B" or "C" BZW & 5KP series – nominal voltage is V _{WM} ".KE" series – nominal voltage is V _{BR}																									