

Value	Field Name	Width
Designation		
Name	NAME	10
Code (n_d / v_d)	CODE	7
Code (n_e / v_e)	CODE2	7

Refractive Indices		
n_{2325}	N2325	8
n_{1970}	N1970	8
n_{1530}	N1530	8
n_{1129}	N1129	8
n_H	NT	8
n_g	NS	8
n_A	NA	8
n_r	NR	8
n_c	NC1	8
$n_{c'}$	NC2	8
n_{He-Ne}	NHE_NE	8
n_D	ND1	8
n_d	ND2	8
n_e	NE	8
n_f	NF1	8
$n_{f'}$	NF2	8
n_{He-Cd}	NHE_CD	8
n_g	NG	8
n_h	NH	8
n_i	NI	8
n_{334}	N334	8
n_{326}	N326	8

Abbe Number		
v_d	ABBE_VD1	6
v_e (rounded)	ABBE_VE1	5
v_e	ABBE_VE2	6

Dispersion		
$n_f - n_c$ (ger.)	PD_NF_NC1A	8
$n_f - n_c$	PD_NF_NC1B	9
$n_{f'} - n_{c'}$	PD_NF_NC2	9

Partial Dispersions		
$n_c - n_i$	PD_NC_NT1	9
$n_c - n_A$	PD_NC_NA	9
$n_d - n_c$	PD_ND_NC	9
$n_e - n_c$	PD_NE_NC1	9
$n_g - n_d$	PD_NG_ND	9
$n_g - n_f$	PD_NG_NF	9
$n_h - n_g$	PD_NH_NG	9
$n_i - n_g$	PD_NI_NG	9
$n_{c'} - n_i$	PD_NC_NT2	9
$n_e - n_{c'}$	PD_NE_NC2	9
$n_{f'} - n_e$	PD_NF_NE	9
$n_i - n_{f'}$	PD_NI_NF	9

Relative Partial Dispersions		
$\theta_{C,t}$	T_C_T1	7
$\theta_{C,A'}$	T_C_A	7
$\theta_{d,c}$	T_D_C	7
$\theta_{e,c}$	T_E_C1	7
$\theta_{g,d}$	T_G_D	7
$\theta_{g,f}$	T_G_F	7
$\theta_{h,g}$	T_H_G	7
$\theta_{i,g}$	T_I_G	7
$\theta_{C,t}$	T_C_T2	7
$\theta_{e,C'}$	T_E_C2	7
$\theta_{f',e}$	T_F_E	7
$\theta_{i,f'}$	T_I_F	7

Deviation of Partial Dispersions		
$\Delta \theta_{C,t}$	D_T_C_T1	7
$\Delta \theta_{C,A'}$	D_T_C_A	7
$\Delta \theta_{g,d}$	D_T_G_D	7
$\Delta \theta_{g,f}$	D_T_G_F	7
$\Delta \theta_{i,g}$	D_T_I_G	7

Constants of Dispersion Formula			
326 ~ 1129 nm			
A ₁	CDP1_A1	11	
Exponent	EXP1_A1	2	
A ₂	CDP1_A2	11	
Exponent	EXP1_A2	2	
A ₃	CDP1_A3	11	
Exponent	EXP1_A3	2	
B ₁	CDP1_B1	11	
Exponent	EXP1_B1	2	
B ₂	CDP1_B2	11	
Exponent	EXP1_B2	2	
B ₃	CDP1_B3	11	
Exponent	EXP1_B3	2	

1129 ~ 2325 nm			
A ₁	CDP2_A1	11	
Exponent	EXP2_A1	2	
A ₂	CDP2_A2	11	
Exponent	EXP2_A2	2	
A ₃	CDP2_A3	11	
Exponent	EXP2_A3	2	
B ₁	CDP2_B1	11	
Exponent	EXP2_B1	2	
B ₂	CDP2_B2	11	
Exponent	EXP2_B2	2	
B ₃	CDP2_B3	11	
Exponent	EXP2_B3	2	

CCI		
B	CCI_B	6
G	CCI_G	6
R	CCI_R	6

Reintransmissionsgrad		
λ 80	IT_L80	4
λ 5	IT_L5	4

Internal Transmission		
τ_i 10 mm		
λ 280	IT_L1_280	6
λ 290	IT_L1_290	6
λ 300	IT_L1_300	6
λ 310	IT_L1_310	6
λ 320	IT_L1_320	6
λ 330	IT_L1_330	6
λ 340	IT_L1_340	6
λ 350	IT_L1_350	6
λ 360	IT_L1_360	6
λ 365	IT_L1_360	6
λ 370	IT_L1_370	6
λ 380	IT_L1_380	6
λ 390	IT_L1_390	6
λ 400	IT_L1_400	6
λ 420	IT_L1_420	6
λ 440	IT_L1_440	6
λ 460	IT_L1_460	6
λ 480	IT_L1_480	6
λ 500	IT_L1_500	6
λ 550	IT_L1_550	6
λ 600	IT_L1_600	6
λ 650	IT_L1_650	6
λ 700	IT_L1_700	6
λ 800	IT_L1_800	6
λ 900	IT_L1_900	6
λ 1000	IT_L1_1000	6
λ 1200	IT_L1_1200	6
λ 1400	IT_L1_1400	6
λ 1600	IT_L1_1600	6
λ 1800	IT_L1_1800	6
λ 2000	IT_L1_2000	6
λ 2200	IT_L1_2200	6
λ 2240	IT_L1_2400	6

τ_i 25 mm		
λ 280	IT_L2_280	6
λ 290	IT_L2_290	6
λ 300	IT_L2_300	6
λ 310	IT_L2_310	6
λ 320	IT_L2_320	6
λ 330	IT_L2_330	6
λ 340	IT_L2_340	6
λ 350	IT_L2_350	6
λ 360	IT_L2_360	6
λ 365	IT_L2_360	6
λ 370	IT_L2_370	6
λ 380	IT_L2_380	6

Value	Field Name	Width
λ 390	IT_L2_390	6
λ 400	IT_L2_400	6
λ 420	IT_L2_420	6
λ 440	IT_L2_440	6
λ 460	IT_L2_460	6
λ 480	IT_L2_480	6
λ 500	IT_L2_500	6
λ 550	IT_L2_550	6
λ 600	IT_L2_600	6
λ 650	IT_L2_650	6
λ 700	IT_L2_700	6
λ 800	IT_L2_800	6
λ 900	IT_L2_900	6
λ 1000	IT_L2_1000	6
λ 1200	IT_L2_1200	6
λ 1400	IT_L2_1400	6
λ 1600	IT_L2_1600	6
λ 1800	IT_L2_1800	6
λ 2000	IT_L2_2000	6
λ 2200	IT_L2_2200	6
λ 2240	IT_L2_2400	6

Temp. Coefficient of Refractive Index			
t	-40 ~ -20	TC_T_M40	4
	-20 ~ 0	TC_T_M20	4
	0 ~ 20	TC_T_0	4
	20 ~ 40	TC_T_P20	4
	40 ~ 60	TC_T_P40	4
	60 ~ 80	TC_T_P60	4
	C'	-40 ~ -20	TC_C_M40
-20 ~ 0		TC_C_M20	4
0 ~ 20		TC_C_0	4
20 ~ 40		TC_C_P20	4
40 ~ 60		TC_C_P40	4
60 ~ 80		TC_C_P60	4
He		-40 ~ -20	TC_HE_M40
	-20 ~ 0	TC_HE_M20	4
	0 ~ 20	TC_HE_0	4
	20 ~ 40	TC_HE_P20	4
	40 ~ 60	TC_HE_P40	4
	60 ~ 80	TC_HE_P60	4
	D	-40 ~ -20	TC_D_M40
-20 ~ 0		TC_D_M20	4
0 ~ 20		TC_D_0	4
20 ~ 40		TC_D_P20	4
40 ~ 60		TC_D_P40	4
60 ~ 80		TC_D_P60	4
e		-40 ~ -20	TC_E_M40
	-20 ~ 0	TC_E_M20	4
	0 ~ 20	TC_E_0	4
	20 ~ 40	TC_E_P20	4
	40 ~ 60	TC_E_P40	4
	60 ~ 80	TC_E_P60	4

Value	Field Name	Width	
F'	-40 ~ -20	TC_F_M40	4
	-20 ~ 0	TC_F_M20	4
	0 ~ 20	TC_F_0	4
	20 ~ 40	TC_F_P20	4
	40 ~ 60	TC_F_P40	4
g	-40 ~ -20	TC_G_M40	4
	-20 ~ 0	TC_G_M20	4
	0 ~ 20	TC_G_0	4
	20 ~ 40	TC_G_P20	4
	40 ~ 60	TC_G_P40	4
i	-40 ~ -20	TC_I_M40	4
	-20 ~ 0	TC_I_M20	4
	0 ~ 20	TC_I_0	4
	20 ~ 40	TC_I_P20	4
	40 ~ 60	TC_I_P40	4

Thermal Properties		
STP	TP_STP	4
AP	TP_AP	4
Tg	TP_TG	4
At	TP_AT	4
SP	TP_SP	4
α -30 ~ 70	TP_EC_M30	4
100 ~ 300	TP_EC_P100	4
k	TP_TC	6

Mechanical Properties		
E	MP_YM	4
G	MP_RM	4
σ	MP_PR	6
Hk	MP_KH1	4
	MP_KH2	2
Aa	MP_AA	4
β	MP_PC	5

Chemical Properties		
RW	CP_RW	2
RA	CP_RA	2
W	CP_W	4
SR	CP_SR	5
PR	CP_PR	5

Other Properties		
B	OP_B	4
Coloring	OP_C80	3
	OP_C70	3
	OP_C5	3
d	OP_D	5

Yellow = 05/2016, new fields
 Orange = 05/2017, v_d (rounded) deleted,
 former ABBE_VD2 is now ABBE_VD1