

DIO Item Reference Guide



			Material	Refractive Index	Gravity	Abbe value	UV cut off (mm)	color	Power Range	Addition(dpt)	Nominal Base Curve	Effective Max DIA	ID mark	
DIO Mono	Fitting Height	-	1.50	1.498	1.32	58	350	Clear	S+9.00 to -11.00	-	0.5,1,2,4,5,6,7,8,9,10,12	75	-	
			1.60	1.597	1.30	42	400	Clear	S+9.50 to -11.00	-	0.5,1,2,4,5,6,7,8,9,10,25,12	75	-	
			1.67	1.665	1.35	32	400	Clear	S+10.75 to -11.00	-	0.5,1,2,4,5,6,7,8,9,10,11,13	75	-	
			1.74	1.738	1.47	31	390	Clear	S+10.50 to -13.00	-	0.5,1,5,3,5,5,6,7,8,5,10,25,12.5	75	-	
			TVX	1.530	1.11	45	400	Clear	S+7.00 to -11.00	-	0.5,1,2,2,5,3,4,5,6,7,8	75	-	
			Tribrid	1.607	1.22	41	400	Clear	S+9.50 to -11.00	-	1,2,5,4,5,6,7,8,9,10,11	75	-	
	Corridor Length	-	-	Polycarbonate	1.586	1.17	31	380	Clear	to	-	-	75	-
				Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+7.00 to -11.00	-	0.5,2,25,4,25,5,25,6,25,8,25	76	-
				Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+9.25 to -10.00	-	0.5,1,2,5,4,5,6,7,8,9,10,11	75	-
				Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+7.50 to -9.00	-	2,25,4,25,6,25,8,25	76	-
				Sunsensors	1.555	1.17	38	370	Grey/Brown	S+7.00 to -11.00	-	0.5,2,4,5,6,8	70	-
				SunAct 1.6	1.597	1.64	42		Grey/Brown	to	-	6,8	75	-
				Polarized 1.5	1.498	1.32	58	350	Grey/Brown	S+7.00 to -10.00	-	2,4,6,8	75	-
				Polarized 1.6	1.594	1.30	42	400	Grey/Brown	S+8.50 to -10.00	-	0.5,2,4,6,8	75	-
				NXT Sun	1.530	1.11	45	400	Grey/Brown/etc	S+6.75 to -10.00	-	0.5,2,4,5,6,8	75	-
				NXT Polar	1.530	1.11	45	400	Grey/Brown	S+6.75 to +0.00	-	6,8	75	-
				NXT Varia	1.530	1.11	45	380	Grey/Brown/etc	S+6.75 to -10.00	-	0.5,2,4,5,6,8	75	-
				DIO Ator	Fitting Height	-	1.50	1.498	1.32	58	350	Clear	S+9.00 to -11.00	-
1.60	1.597	1.30	42				400	Clear	S+9.50 to -11.00	-	0.5,1,2,4,5,6,7,8,9,10,25,12	75	-	
1.67	1.665	1.35	32				400	Clear	S+10.75 to -11.00	-	0.5,1,2,4,5,6,7,8,9,10,11,13	75	-	
1.74	1.738	1.47	31				390	Clear	S+10.50 to -13.00	-	0.5,1,5,3,5,5,6,7,8,5,10,25,12.5	75	-	
TVX	1.530	1.11	45				400	Clear	S+7.00 to -12.00	-	0.5,1,2,2,5,3,4,5,6,7,8	75	-	
Tribrid	1.607	1.22	41				400	Clear	S+10.00 to -12.00	-	1,2,5,4,5,6,7,8,9,10,11	75	-	
Corridor Length	-	-	Polycarbonate		1.586	1.17	31	380	Clear	to	-	-	75	-
			Transitions 1.5		1.498	1.32	58	350	Grey/Brown	S+7.00 to -11.50	-	0.5,2,25,4,25,5,25,6,25,8,25	76	-
			Transitions 1.6		1.597	1.30	42	400	Grey/Brown	S+10.00 to -11.00	-	0.5,1,2,5,4,5,6,7,8,9,10,11	75	-
			Transitions TVX		1.530	1.11	45	400	Grey/Brown	S+7.50 to -10.00	-	2,25,4,25,6,25,8,25	76	-
			Sunsensors		1.555	1.17	38	370	Grey/Brown	S+7.00 to -12.00	-	0.5,2,4,5,6,8	70	-
			SunAct 1.6		1.597	1.64	42		Grey/Brown	to	-	6,8	75	-
			Polarized 1.5		1.498	1.32	58	350	Grey/Brown	S+7.00 to -9.00	-	2,4,6,8	75	-
			Polarized 1.6		1.594	1.30	42	400	Grey/Brown	S+7.00 to -12.00	-	0.5,2,4,6,8	75	-
			NXT Sun		1.530	1.11	45	400	Grey/Brown/etc	S+7.00 to -12.00	-	0.5,2,4,5,6,8	75	-
			NXT Polar		1.530	1.11	45	400	Grey/Brown	S+7.00 to +0.00	-	6,8	75	-
			NXT Varia		1.530	1.11	45	380	Grey/Brown/etc	S+7.00 to -12.00	-	0.5,2,4,5,6,8	75	-
			DIO Freedom		Fitting Height	19mm, 21mm	1.50	1.498	1.32	58	350	Clear	S+12.00 to -11.00	0.75~3.50
1.60	1.597	1.30		42			400	Clear	S+9.50 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,25,12	75	FDM	
1.67	1.665	1.35		32			400	Clear	S+11.00 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,11,13	75	FDH	
1.74	1.738	1.47		31			390	Clear	S+10.50 to -12.00	0.75~3.50	0.5,1,5,3,5,5,6,7,8,5,10,25,12.5	75	FDU	
TVX	1.530	1.11		45			400	Clear	S+7.00 to -10.50	0.75~3.50	0.5,1,2,2,5,3,4,5,6,7,8	75	FDV	
Tribrid	1.607	1.22		41			400	Clear	S+9.50 to -10.00	0.75~3.50	1,2,5,4,5,6,7,8,9,10,11	75	FD3	
Corridor Length	13mm, 15mm	-		Polycarbonate	1.586	1.17	31	380	Clear	to	0.75~3.50	-	75	FDP
				Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+7.00 to -11.00	0.75~3.50	0.5,2,25,4,25,5,25,6,25,8,25	76	FDA
				Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+9.50 to -9.50	0.75~3.50	0.5,1,2,5,4,5,6,7,8,9,10,11	75	FDB
				Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+7.25 to -7.00	0.75~3.50	2,25,4,25,6,25,8,25	76	FDf
				Sunsensors	1.555	1.17	38	370	Grey/Brown	S+6.75 to -10.00	0.75~3.50	0.5,2,4,5,6,8	70	FDS
				SunAct 1.6	1.597	1.64	42		Grey/Brown	to	0.75~3.50	6,8	75	FDO
				Polarized 1.5	1.498	1.32	58	350	Grey/Brown	S+7.00 to -6.50	0.75~3.50	2,4,6,8	75	FDD
				Polarized 1.6	1.594	1.30	42	400	Grey/Brown	S+7.00 to -11.00	0.75~3.50	0.5,2,4,6,8	75	FDE
				NXT Sun	1.530	1.11	45	400	Grey/Brown/etc	S+7.00 to -8.00	0.75~3.50	0.5,2,4,5,6,8	75	FDN
				NXT Polar	1.530	1.11	45	400	Grey/Brown	S+7.00 to +0.00	0.75~3.50	6,8	75	FDN
				NXT Varia	1.530	1.11	45	380	Grey/Brown/etc	S+7.00 to -8.00	0.75~3.50	0.5,2,4,5,6,8	75	FDN

*The true base curve will be selected by an Index of material

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			Material	Refractive Index	Gravity	Abbe value	UV cut off (mm)	color	Power Range	Addition(dpt)	Nominal Base Curve	Effective Max DIA	ID mark	
DIO Pro	Fitting Height	14mm, 16mm, 18mm, 20mm	1.50	1.498	1.32	58	350	Clear	S+11.25 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,12	75	EDC	
			1.60	1.597	1.30	42	400	Clear	S+10.00 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,25,12	75	EDM	
			1.67	1.665	1.35	32	400	Clear	S+11.50 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,11,13	75	EDH	
			1.74	1.738	1.47	31	390	Clear	S+10.50 to -12.00	0.75~3.50	0.5,1,5,3,5,5,6,7,8,5,10,25,12.5	75	EDU	
			TVX	1.530	1.11	45	400	Clear	S+7.00 to -10.50	0.75~3.50	0.5,1,2,2.5,3,4,5,6,7,8	75	EDV	
			Tribrid	1.607	1.22	41	400	Clear	S+9.50 to -11.00	0.75~3.50	1,2,5,4,5,6,7,8,9,10,11	75	ED3	
	Corridor Length	7mm, 9mm, 11mm, 13mm	Polycarbonate	1.586	1.17	31	380	Clear		0.75~3.50			75	EDP
			Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+7.00 to -11.00	0.75~3.50	2,25,4,25,5,25,6,25,8,25		76	EDA
			Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+9.50 to -11.00	0.75~3.50	0.5,1,2,5,4,5,6,7,8,9,10,11		75	EDB
			Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+7.50 to -9.00	0.75~3.50	2,25,4,25,6,25,8,25		76	EFF
			Sunsensors	1.555	1.17	38	370	Grey/Brown	S+7.00 to -11.00	0.75~3.50	0.5,2,4,5,6,8		70	EDS
			SunAct 1.6	1.597	1.64	42		Grey/Brown	to	0.75~3.50	6,8		75	EDO
			Polarized 1.5	1.498	1.32	58	350	Grey/Brown	S+7.00 to -9.00	0.75~3.50	2,4,6,8		75	EDD
			Polarized 1.6	1.594	1.30	42	400	Grey/Brown	S+7.00 to -11.00	0.75~3.50	0.5,2,4,6,8		75	EDE
			NXT Sun	1.530	1.11	45	400	Grey/Brown/etc	S+7.00 to -11.00	0.75~3.50	0.5,2,4,5,6,8		75	EDN
			NXT Polar	1.530	1.11	45	400	Grey/Brown	S+7.00 to +0.00	0.75~3.50	6,8		75	EDN
			NXT Varia	1.530	1.11	45	380	Grey/Brown/etc	S+7.00 to -11.00	0.75~3.50	0.5,2,4,5,6,8		75	EDN
			DIO Optima	Fitting Height	14mm, 16mm, 18mm, 20mm	1.50	1.498	1.32	58	350	Clear	S+11.25 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,12
1.60	1.597	1.30				42	400	Clear	S+10.00 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,25,12	75	DIM	
1.67	1.665	1.35				32	400	Clear	S+11.50 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,11,13	75	DIH	
1.74	1.738	1.47				31	390	Clear	S+10.50 to -12.00	0.75~3.50	0.5,1,5,3,5,5,6,7,8,5,10,25,12.5	75	DIU	
TVX	1.530	1.11				45	400	Clear	S+7.00 to -10.50	0.75~3.50	0.5,1,2,2.5,3,4,5,6,7,8	75	DIV	
Tribrid	1.607	1.22				41	400	Clear	S+9.50 to -11.00	0.75~3.50	1,2,5,4,5,6,7,8,9,10,11	75	DI3	
Corridor Length	7mm, 9mm, 11mm, 13mm	Polycarbonate		1.586	1.17	31	380	Clear		0.75~3.50		75	DIP	
		Transitions 1.5		1.498	1.32	58	350	Grey/Brown	S+7.00 to -11.00	0.75~3.50	2,25,4,25,5,25,6,25,8,25		76	DIA
		Transitions 1.6		1.597	1.30	42	400	Grey/Brown	S+9.50 to -11.00	0.75~3.50	0.5,1,2,5,4,5,6,7,8,9,10,11		75	DIB
		Transitions TVX		1.530	1.11	45	400	Grey/Brown	S+7.50 to -9.00	0.75~3.50	2,25,4,25,6,25,8,25		76	DFF
		Sunsensors		1.555	1.17	38	370	Grey/Brown	S+7.00 to -11.00	0.75~3.50	0.5,2,4,5,6,8		70	DIS
		SunAct 1.6		1.597	1.64	42		Grey/Brown	to	0.75~3.50	6,8		75	DIO
		Polarized 1.5		1.498	1.32	58	350	Grey/Brown	S+7.00 to -9.00	0.75~3.50	2,4,6,8		75	DID
		Polarized 1.6		1.594	1.30	42	400	Grey/Brown	S+7.00 to -11.00	0.75~3.50	0.5,2,4,6,8		75	DIE
		NXT Sun		1.530	1.11	45	400	Grey/Brown/etc	S+7.00 to -11.00	0.75~3.50	0.5,2,4,5,6,8		75	DIN
		NXT Polar		1.530	1.11	45	400	Grey/Brown	S+7.00 to +0.00	0.75~3.50	6,8		75	DIN
		NXT Varia		1.530	1.11	45	380	Grey/Brown/etc	S+7.00 to -11.00	0.75~3.50	0.5,2,4,5,6,8		75	DIN
		DIO Sports Mono		Fitting Height	-	1.50	1.498	1.32	58	350	Clear	S+4.50 to -4.00	-	6/8
1.60	1.597		1.30			42	400	Clear	S+5.00 to -4.50	-	6/8	80	-	
1.67	1.665		1.35			32	400	Clear	S+5.25 to -5.00	-	6/8	80	-	
Polycarbonate	1.586		1.17			31	380	Clear	to	-	6/8	75	-	
Transitions 1.5	1.498		1.32			58	350	Grey/Brown	S+5.00 to -4.75	-	6/8	76	-	
Transitions 1.6	1.597		1.30			42	400	Grey/Brown	S+4.75 to -4.50	-	6/8	75	-	
Corridor Length	-		Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+4.50 to -4.25	-	6/8	76	-	
			Sunsensors	1.555	1.17	38	370	Grey/Brown	S+3.50 to -2.50	-	8	70	-	
			SunAct 1.6	1.597	1.64	42		Grey/Brown	to	-	6/8	75	-	
			Polarized 1.5	1.498	1.32	58	350	Grey/Brown	S+4.50 to -4.00	-	6/8	75	-	
			Polarized 1.6	1.594	1.30	42	400	Grey/Brown	S+4.50 to -4.00	-	8	75	-	
			NXT Sun	1.530	1.11	45	400	Grey/Brown/etc	S+4.50 to -5.00	-	6/8	80	-	
			NXT Polar	1.530	1.11	45	400	Grey/Brown	S+4.50 to -5.00	-	6/8	75	-	
			NXT Varia	1.530	1.11	45	380	Grey/Brown/etc	S+4.50 to -5.00	-	6/8	80	-	
			NXT Varia Polar	1.530	1.11	45	400	Grey	S+4.50 to -5.00	-	6/8	75	-	

*The true base curve will be selected by an Index of material

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			Material	Refractive Index	Gravity	Abbe value	UV cut off (mm)	color	Power Range	Addition(dpt)	Nominal Base Curve	Effective Max DIA	ID mark
DIO Sports Ator	Fitting Height	-	1.50	1.498	1.32	58	350	Clear	S+4.25 to -4.50	-	6/8	80	-
			1.60	1.597	1.30	42	400	Clear	S+5.50 to -4.75	-	6/8	80	-
			1.67	1.665	1.35	32	400	Clear	S+5.50 to -5.00	-	6/8	80	-
			Polycarbonate	1.586	1.17	31	380	Clear		-	6/8	75	-
			Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+4.50 to -3.00	-	6/8	76	-
			Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+5.50 to -4.50	-	6/8	75	-
	Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+4.00 to -5.00	-	6/8	76	-		
	Corridor Length	-	Sunsensors	1.555	1.17	38	370	Grey/Brown	S+4.50 to -3.00	-	8	70	-
			SunAct 1.6	1.597	1.64	42		Grey/Brown	to	-	6/8	75	-
			Polarized 1.5	1.498	1.32	58	350	Grey/Brown	S+4.50 to -5.50	-	6/8	75	-
			Polarized 1.6	1.594	1.30	42	400	Grey/Brown	S+4.75 to -2.25	-	8	75	-
			NXT Sun	1.530	1.11	45	400	Grey/Brown/etc	S+4.50 to -2.00	-	6/8	80	-
			NXT Polar	1.530	1.11	45	400	Grey/Brown	S+5.00 to -5.00	-	6/8	75	-
			NXT Varia	1.530	1.11	45	380	Grey/Brown/etc	S+5.00 to -5.00	-	6/8	80	-
NXT Varia Polar			1.530	1.11	45	400	Grey	S+5.00 to -5.00	-	6/8	75	-	
DIO Sports Optima	Fitting Height	16mm, 18mm, 20mm, 22mm	1.50	1.498	1.32	58	350	Clear	S+6.00 to -4.25	0.75~3.50	6/8	80	DXC
			1.60	1.597	1.30	42	400	Clear	S+6.00 to -4.25	0.75~3.50	6/8	80	DXM
			1.67	1.665	1.35	32	400	Clear	S+6.00 to -4.25	0.75~3.50	6/8	80	DXH
			Polycarbonate	1.586	1.17	31	380	Clear	to	0.75~3.50	6/8	75	DXP
			Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+6.25 to -5.50	0.75~3.50	6/8	76	DXA
			Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+5.25 to -4.50	0.75~3.50	6/8	75	DXB
	Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+4.50 to -5.25	0.75~3.50	6/8	76	DXF		
	Corridor Length	7mm, 9mm, 11mm, 13mm	Sunsensors	1.555	1.17	38	370	Grey/Brown	S+5.00 to -3.50	0.75~3.50	8	70	DXS
			SunAct 1.6	1.597	1.64	42		Grey/Brown	to	0.75~3.50	6/8	75	DXO
			Polarized 1.5	1.498	1.32	58	350	Grey/Brown	S+4.50 to -4.00	0.75~3.50	6/8	75	DXD
			Polarized 1.6	1.594	1.30	42	400	Grey/Brown	S+4.75 to -2.50	0.75~3.50	8	75	DXE
			NXT Sun	1.530	1.11	45	400	Grey/Brown/etc	S+5.00 to -5.00	0.75~3.50	6/8	80	DXN
			NXT Polar	1.530	1.11	45	400	Grey/Brown	S+5.00 to -5.00	0.75~3.50	6/8	75	DXN
			NXT Varia	1.530	1.11	45	380	Grey/Brown/etc	S+5.00 to -5.00	0.75~3.50	6/8	80	DXN
NXT Varia Polar			1.530	1.11	45	400	Grey	S+5.00 to -5.00	0.75~3.50	6/8	75	DXN	
DIO Sports Cycle	Fitting Height		1.50	1.498	1.32	58	350	Clear	S+6.00 to -4.25	0.75~3.50	6/8	80	
			1.60	1.597	1.30	42	400	Clear	S+6.00 to -4.25	0.75~3.50	6/8	80	
			1.67	1.665	1.35	32	400	Clear	S+6.00 to -4.25	0.75~3.50	6/8	80	
			Polycarbonate	1.586	1.17	31	380	Clear	to	0.75~3.50	6/8	75	
			Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+6.25 to -5.50	0.75~3.50	6/8	76	
			Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+5.25 to -4.50	0.75~3.50	6/8	75	
	Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+4.50 to -5.25	0.75~3.50	6/8	76			
	Corridor Length		Sunsensors	1.555	1.17	38	370	Grey/Brown	S+5.00 to -3.50	0.75~3.50	8	70	
			SunAct 1.6	1.597	1.64	42		Grey/Brown	to	0.75~3.50	6/8	75	
			Polarized 1.5	1.498	1.32	58	350	Grey/Brown	S+4.50 to -4.00	0.75~3.50	6/8	75	
			Polarized 1.6	1.594	1.30	42	400	Grey/Brown	S+4.75 to -2.50	0.75~3.50	8	75	
			NXT Sun	1.530	1.11	45	400	Grey/Brown/etc	S+5.00 to -5.00	0.75~3.50	6/8	80	
			NXT Polar	1.530	1.11	45	400	Grey/Brown	S+5.00 to -5.00	0.75~3.50	6/8	75	
			NXT Varia	1.530	1.11	45	380	Grey/Brown/etc	S+5.00 to -5.00	0.75~3.50	6/8	80	
NXT Varia Polar			1.530	1.11	45	400	Grey	S+5.00 to -5.00	0.75~3.50	6/8	75		

*The true base curve will be selected by an Index of material

DIO Item Reference Guide



			Material	Refractive Index	Gravity	Abbe value	UV cut off (mm)	color	Power Range	Addition(dpt)	Nominal Base Curve	Effective Max DIA	ID mark	
DIO Sports Golf	Fitting Height		1.50	1.498	1.32	58	350	Clear	S+6.00 to -4.25	0.75~3.50	6/8	80		
			1.60	1.597	1.30	42	400	Clear	S+6.00 to -4.25	0.75~3.50	6/8	80		
			1.67	1.665	1.35	32	400	Clear	S+6.00 to -4.25	0.75~3.50	6/8	80		
			Polycarbonate	1.586	1.17	31	380	Clear		0.75~3.50	6/8	75		
			Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+6.25 to -5.50	0.75~3.50	6/8	76		
			Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+5.25 to -4.50	0.75~3.50	6/8	75		
	Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+4.50 to -5.25	0.75~3.50	6/8	76				
	Corridor Length			Sunsensors	1.555	1.17	38	370	Grey/Brown	S+5.00 to -3.50	0.75~3.50	8	70	
				SunAct 1.6	1.597	1.64	42		Grey/Brown	to	0.75~3.50	6/8	75	
				Polarized 1.5	1.498	1.32	58	350	Grey/Brown	S+4.50 to -4.00	0.75~3.50	6/8	75	
				Polarized 1.6	1.594	1.30	42	400	Grey/Brown	S+4.75 to -2.50	0.75~3.50	8	75	
				NXT Sun	1.530	1.11	45	400	Grey/Brown/etc	S+5.00 to -5.00	0.75~3.50	6/8	80	
				NXT Polar	1.530	1.11	45	400	Grey/Brown	S+5.00 to -5.00	0.75~3.50	6/8	75	
				NXT Varia	1.530	1.11	45	380	Grey/Brown/etc	S+5.00 to -5.00	0.75~3.50	6/8	80	
NXT Varia Polar				1.530	1.11	45	400	Grey	S+5.00 to -5.00	0.75~3.50	6/8	75		
DIO Desk	Fitting Height	15mm	1.50	1.498	1.32	58	350	Clear	S+10.00 to -11.00	0.75~2.50	0.5,1,2,4,5,6,7,8,9,10,12	75	OFC	
			1.60	1.597	1.30	42	400	Clear	S+9.50 to -11.00	0.75~2.50	0.5,1,2,4,5,6,7,8,9,10,25,12	75	OFM	
			1.67	1.665	1.35	32	400	Clear	S+11.50 to -11.00	0.75~2.50	0.5,1,2,4,5,6,7,8,9,10,11,13	75	OFH	
			1.74	1.738	1.47	31	390	Clear	S+10.50 to -12.00	0.75~2.50	0.5,1,5,3,5,5,6,7,8,5,10,25,12.5	75	OFU	
			TVX	1.530	1.11	45	400	Clear	S+7.00 to -10.50	0.75~2.50	0.5,1,2,2,5,3,4,5,6,7,8	75	OFV	
			Tribrid	1.607	1.22	41	400	Clear	S+9.50 to -11.00	0.75~2.50	1,2,5,4,5,6,7,8,9,10,11	75	OF3	
			Polycarbonate	1.586	1.17	31	380	Clear	to	0.75~2.50		75	OFF	
	Corridor Length			Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+7.00 to -11.00	0.75~2.50	2,25,4,25,5,25,6,25,8,25	76	OFA
				Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+9.50 to -11.00	0.75~2.50	0.5,1,2,5,4,5,6,7,8,9,10,11	75	OFB
				Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+7.50 to -9.00	0.75~2.50	2,25,4,25,6,25,8,25	76	OFF
				Sunsensors	1.555	1.17	38	370	Grey/Brown	S+7.00 to -11.00	0.75~2.50	0.5,2,4,5,6,8	70	OFS
				SunAct 1.6	1.597	1.64	42		Grey/Brown	to	0.75~2.50	6,8	75	OFO
				1.50	1.498	1.32	58	350	Clear	S+11.25 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,12	75	INC
				1.60	1.597	1.30	42	400	Clear	S+10.00 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,25,12	75	INM
DIO Indoor	Fitting Height	14mm, 16mm, 18mm	1.67	1.665	1.35	32	400	Clear	S+11.50 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,11,13	75	INH	
			1.74	1.738	1.47	31	390	Clear	S+10.50 to -12.00	0.75~3.50	0.5,1,5,3,5,5,6,7,8,5,10,25,12.5	75	INU	
			TVX	1.530	1.11	45	400	Clear	S+7.00 to -10.50	0.75~3.50	0.5,1,2,2,5,3,4,5,6,7,8	75	INV	
			Tribrid	1.607	1.22	41	400	Clear	S+9.50 to -11.00	0.75~3.50	1,2,5,4,5,6,7,8,9,10,11	75	IN3	
			Polycarbonate	1.586	1.17	31	380	Clear	to	0.75~3.50		75	INP	
			Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+7.00 to -11.00	0.75~3.50	2,25,4,25,5,25,6,25,8,25	76	INA	
			Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+9.50 to -11.00	0.75~3.50	0.5,1,2,5,4,5,6,7,8,9,10,11	75	INB	
	Corridor Length		9mm, 11mm, 13mm	Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+7.50 to -9.00	0.75~3.50	2,25,4,25,6,25,8,25	76	INF
				Sunsensors	1.555	1.17	38	370	Grey/Brown	S+7.00 to -11.00	0.75~3.50	0.5,2,4,5,6,8	70	INS
				SunAct 1.6	1.597	1.64	42		Grey/Brown	to	0.75~3.50	6,8	75	INO
				1.50	1.498	1.32	58	350	Clear	S+11.25 to -11.00	0.75~1.50	0.5,1,2,4,5,6,7,8,9,10,12	75	PMC
				1.60	1.597	1.30	42	400	Clear	S+10.00 to -11.00	0.75~1.50	0.5,1,2,4,5,6,7,8,9,10,25,12	75	PMM
				1.67	1.665	1.35	32	400	Clear	S+11.50 to -11.00	0.75~1.50	0.5,1,2,4,5,6,7,8,9,10,11,13	75	PMH
				1.74	1.738	1.47	31	390	Clear	S+10.50 to -12.00	0.75~1.50	0.5,1,5,3,5,5,6,7,8,5,10,25,12.5	75	PMU
DIO Premium	Fitting Height	15mm, 17mm, 19mm, 21mm	TVX	1.530	1.11	45	400	Clear	S+7.00 to -10.50	0.75~1.50	0.5,1,2,2,5,3,4,5,6,7,8	75	PMV	
			Tribrid	1.607	1.22	41	400	Clear	S+9.50 to -11.00	0.75~1.50	1,2,5,4,5,6,7,8,9,10,11	75	PM3	
			Polycarbonate	1.586	1.17	31	380	Clear	to	0.75~1.50		75	PMP	
			Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+7.00 to -11.00	0.75~1.50	2,25,4,25,5,25,6,25,8,25	76	PMA	
			Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+9.50 to -11.00	0.75~1.50	0.5,1,2,5,4,5,6,7,8,9,10,11	75	PMB	
			Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+7.50 to -9.00	0.75~1.50	2,25,4,25,6,25,8,25	76	PMF	
	Corridor Length		7mm, 9mm, 11mm, 13mm	Sunsensors	1.555	1.17	38	370	Grey/Brown	S+7.00 to -11.00	0.75~1.50	0.5,2,4,5,6,8	70	PMS
				SunAct 1.6	1.597	1.64	42		Grey/Brown	to	0.75~1.50	6,8	75	PMO

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DIO Item Reference Guide

			Material	Refractive Index	Gravity	Abbe value	UV cut off (mm)	color	Power Range	Addition(dpt)	Nominal Base Curve	Effective Max DIA	ID mark
DIO Tab	Fitting Height	17mm, 19mm, 21mm	1.50	1.498	1.32	58	350	Clear	S+11.25 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,12	75	TAC
			1.60	1.597	1.30	42	400	Clear	S+10.00 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,25,12	75	TAM
			1.67	1.665	1.35	32	400	Clear	S+11.50 to -11.00	0.75~3.50	0.5,1,2,4,5,6,7,8,9,10,11,13	75	TAH
			1.74	1.738	1.47	31	390	Clear	S+10.50 to -12.00	0.75~3.50	0.5,1,5,3,5,5,6,7,8,9,10,25,12,5	75	TAU
			TVX	1.530	1.11	45	400	Clear	S+7.00 to -10.50	0.75~3.50	0.5,1,2,2,5,3,4,5,6,7,8	75	TAV
			Tribrid	1.607	1.22	41	400	Clear	S+9.50 to -11.00	0.75~3.50	1,2,5,4,5,6,7,8,9,10,11	75	TA3
	Corridor Length	9mm, 11mm, 13mm	Polycarbonate	1.586	1.17	31	380	Clear	to	0.75~3.50		75	TAP
			Transitions 1.5	1.498	1.32	58	350	Grey/Brown	S+7.00 to -11.00	0.75~3.50	2,25,4,25,5,25,6,25,8,25	76	TAA
			Transitions 1.6	1.597	1.30	42	400	Grey/Brown	S+9.50 to -11.00	0.75~3.50	0.5,1,2,5,4,5,6,7,8,9,10,11	75	TAB
			Transitions TVX	1.530	1.11	45	400	Grey/Brown	S+7.50 to -9.00	0.75~3.50	2,25,4,25,6,25,8,25	76	TAF
			Sunsensors	1.555	1.17	38	370	Grey/Brown	S+7.00 to -11.00	0.75~3.50	0.5,2,4,5,6,8	70	TAS
			SunAct 1.6	1.597	1.64	42		Grey/Brown	to	0.75~3.50	6,8	75	TAO
			DIO FatiFree	Fitting Height	-	1.50	1.498	1.32	58	350	Clear	S+10.00 to -11.50	0.50
1.60	1.597	1.30				42	400	Clear	S+10.00 to -12.00	0.50	0.5,1,2,4,5,6,7,8,9,10,25,12	75	
1.67	1.665	1.35				32	400	Clear	S+11.50 to -12.00	0.50	0.5,1,2,4,5,6,7,8,9,10,11,13	75	
1.74	1.738	1.47				31	390	Clear	S+10.50 to -13.00	0.50	0.5,1,5,3,5,5,6,7,8,9,10,25,12,5	75	
TVX	1.530	1.11				45	400	Clear	S+7.00 to -11.00	0.50	0.5,1,2,2,5,3,4,5,6,7,8	75	
Tribrid	1.607	1.22				41	400	Clear	S+9.50 to -11.00	0.50	1,2,5,4,5,6,7,8,9,10,11	75	
Corridor Length	-	Polycarbonate		1.586	1.17	31	380	Clear	to	0.50		75	
		Transitions 1.5		1.498	1.32	58	350	Grey/Brown	S+7.00 to -11.50	0.50	2,25,4,25,5,25,6,25,8,25	76	
		Transitions 1.6		1.597	1.30	42	400	Grey/Brown	S+10.00 to -11.00	0.50	0.5,1,2,5,4,5,6,7,8,9,10,11	75	
		Transitions TVX		1.530	1.11	45	400	Grey/Brown	S+7.50 to -10.00	0.50	2,25,4,25,6,25,8,25	76	
		Sunsensors		1.555	1.17	38	370	Grey/Brown	S+7.00 to -12.00	0.50	0.5,2,4,5,6,8	70	
		SunAct 1.6		1.597	1.64	42		Grey/Brown	to	0.50	6,8	75	
		DIO Kids		Fitting Height	14mm, 16mm	1.50	1.498	1.32	58	350	Clear	S+11.25 to -11.00	0.50~1.50
1.60	1.597		1.30			42	400	Clear	S+10.00 to -11.00	0.50~1.50	0.5,1,2,4,5,6,7,8,9,10,25,12	75	KIM
1.67	1.665		1.35			32	400	Clear	S+11.50 to -11.00	0.50~1.50	0.5,1,2,4,5,6,7,8,9,10,11,13	75	KIH
1.74	1.738		1.47			31	390	Clear	S+10.50 to -12.00	0.50~1.50	0.5,1,5,3,5,5,6,7,8,9,10,25,12,5	75	KIU
Corridor Length	7mm, 9mm		TVX	1.530	1.11	45	400	Clear	S+7.00 to -10.50	0.50~1.50	0.5,1,2,2,5,3,4,5,6,7,8	75	KIV
			Tribrid	1.607	1.22	41	400	Clear	S+9.50 to -11.00	0.50~1.50	1,2,5,4,5,6,7,8,9,10,11	75	KI3
			Polycarbonate	1.586	1.17	31	380	Clear	to	0.50~1.50		75	KIP

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