

FILE No. DCEO/GeM/AVM/

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Major category : Patient exam and monitoring products - UNSPSC - 42180000

Sub Category :Ophthalmic diagnostic exam products - UNSPSC Code - 42183000

Autolensometer : UNSPSC Code - 42183010

S.No	Parameters	Grouping		Value 1	Value2	Value 3	Value 4	Value 5	Value 6	Golden	Validation	Whether Filter Required	Priority	Unit
1	Purpose	P	E	It is used to make sure lenses are mounted correctly within a pair glasses, and is also used during the eyewear making process to orient and mark lenses that have yet to be cut.										
2	Availibility of auto focus /auto alignemnt/auto center	P	E	Yes										
3	Availibility to detect power of progressive lens	P	E	Yes										
4														
5	Type of lens module	P	E	Spectacle Lens	Contact Lens	Both Spectacle & Contact lens								
6	Range of Sphere measurment in Diopter	D	E	minus 25 to plus 25										D
7	Step increment for Sphere measurment in Diopter	D	E	0.01	0.6	0.12	0.25							D
8	Range of Cylinder measurment in Diopter	D	E	0 to -10	0 to +10									D
9	Step increment for Cylinder measurment in Diopter	D	E	0.01	0.6	0.12	0.25							D
10	Range of Axis measurment in degree	D	E	1 to 180										
11	Step in Axis mearuement increments in degree	D	E	1										degree
12	Range of Addition measurment in Diopter	D	E	0 to +10										degree
13	Step increment in additon measurment	D	E	0.01	0.6	0.12	0.25							
14	Range of Prismatic power in Prism Diopter	D	E	0 to 10	0 to 15									
15	Prism position	P	E	Horizontal	Vertical									
16	Step increment in Prism diopter	D	E	0.01	0.6	0.12	0.25							

