

HD Digital Bifocal

R28 R40

Product / Technical Information

- Digital ray path technology
- Optimised distance and reading zones
- Option of two reading segment diameters 28mm & 40mm
- Blended segment

Patient Benefits

- Wide distance and reading fields
- Reduced oblique distortion and no swim sway
- Stable distance and reading areas with defined jump between the two optical zones
- Better aesthetic compared to traditional Bifocal, no Bifocal line

Ordering Requirements

PDs and seg heights

Material and Ranges

Clear		Transitions		Gen8	Xtractive
1.50	+9.00 to -10.00	1.50	+6.00 to -10.00	Brn Gry Grn Spvr Amthyst	Brn Gry Grn
1.53	+7.00 to -10.00	1.53	+7.00 to -9.00	Brn Gry	Brn Gry
1.59	+7.00 to -10.00	1.59	+7.00 to -11.00	Brn Gry	Brn Gry
1.60	+7.00 to -10.00	1.60	+7.00 to -10.00	Brn Gry Grn	Brn Gry
1.67	+10.00 to -12.00	1.67	+8.00 to -12.00	Brn Gry Grn	Brn Gry
1.74	+9.00 to -17.00	1.74	+10.00 to -15.00	Brn Gry	

Polarised		
1.50	+6.50 to -9.00	Brn Gry Grn, Drivewear, Xtractive polarised
1.53	+7.00 to -6.00	Brn Gry
1.59	+7.00 to -8.00	Brn Gry Grn, Drivewear, Xtractive polarised, Graduated Brn Gry
1.60	+8.00 to -10.00	Brn Grn Gry, Xtractive polarised
1.67	+8.00 to -12.00	Brn Grn Gry, Xtractive polarised

Opposite cyls to 6.0

Adds from 0.50 to 4.50 in 0.25 steps



Coatings Available

- Kleencoat plus (2 year scratch warranty)
- Kleencoat Blue
- Kleencoat Sun
- Kleencoat Drive

Mirror Coat

Silver, Gold, Blue, Fire, Pink, Green (1.50, 1.60, 1.67 index only)

Blue Protect System

Clear 1.50, 1.60, 1.67 index only



Bifocals & Trifocals

Bifocals Traditional

Type		In- dex	Coating	Diam	Range	Add
D28	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+9.00 to -8.00	0.75 to 4.00
D28 High Add	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+9.00 to -8.00	4.25 to 8.00
D28 Trifocal	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -6.00	1.00 to 3.00
D28 Trifocal High Add	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -6.00	3.25 to 5.00
D35	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -6.00	1.00 to 4.00
D35	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -6.00	3.50 to 6.00
D35 Trifocal	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -6.00	1.00 to 3.00
D35 Trifocal High Add	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -6.00	3.50 to 6.00
D45	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+4.00 to -10.00	1.00 to 3.00
C28	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -6.00	0.75 to 3.50
R24	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+9.00 to -9.00	1.00 to 4.00
R28	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -4.00	1.00 to 3.00
R38	Clear	1.50	Clear, Hard, Kleencoat, Plus, Blue, Drive	70	+9.00 to -7.00	1.00 to 4.00
Executive	Clear	1.50	Clear, Kleencoat	70	+6.00 to -6.00	1.50 to 3.00
Executive Trifocal	Clear	1.50	Clear, Kleencoat	70	+6.00 to -6.00	1.70 to 3.00
D28 Trivex	Clear	1.53	Hard, Kleencoat, Plus, Blue, Drive	75	+8.00 to -7.00	1.00 to 3.00
D28 Trivex Trifocal	Clear	1.53	Hard, Kleencoat, Plus, Blue, Drive	75	+8.00 to -7.00	1.00 to 3.00
D35 Trivex	Clear	1.53	Hard, Kleencoat, Plus, Blue, Drive	75	+7.00 to -8.00	1.00 to 4.00
D28 Poly	Clear	1.59	Hard, Kleencoat, Plus, Blue, Drive	75	+9.00 to -8.00	1.00 to 4.00
D28 Poly Trifocal	Clear	1.59	Hard, Kleencoat, Plus, Blue, Drive	75	+8.00 to -7.00	1.00 to 3.00
D35 Poly	Clear	1.59	Hard, Kleencoat, Plus, Blue, Drive	75	+8.00 to -7.00	1.00 to 3.00
D28	Clear	1.60	Hard, Kleencoat, Plus, Blue, Drive	75	+7.00 to -9.00	1.00 to 3.00
C28	Clear	1.60	Hard, Kleencoat, Plus, Blue, Drive	75	+5.00 to -9.00	1.00 to 3.00
D28	Clear	1.67	Hard, Kleencoat, Plus, Blue, Drive	75	+6.00 to -15.00	1.00 to 3.00
C28	Clear	1.67	Hard, Kleencoat, Plus, Blue, Drive	75	+6.00 to -8.00	1.00 to 3.00
C28	Clear	1.67	Hard, Kleencoat, Plus, Blue, Drive	75	+8.00 to -12.00	1.00 to 3.00

Opposite cyls to 6.0

Contact us for out of range services, including lentics and specials

Opposite cyls to 6.0

Type		Index	Coating	Diam	Range	Add
D28	Trns Gen8	1.50	Hard, Kleencoat, Plus, Blue, Drive	75	+7.00 to -9.00	1.00 to 3.00
D28	Xtractive	1.50	Hard, Kleencoat, Plus, Blue, Drive	75	+7.00 to -9.00	1.00 to 3.00
D28 High Add	Trns	1.50	Hard, Kleencoat, Plus, Blue, Drive	75	+7.00 to -9.00	1.00 to 3.00
D28	Photo	1.50	Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -9.00	1.00 to 3.00
C28	Trns	1.50	Hard, Kleencoat, Plus, Blue, Drive	75	+7.00 to -9.00	1.00 to 3.00
D28 Trifocal	Trns	1.50	Hard, Kleencoat, Plus, Blue, Drive	75	+7.00 to -9.00	1.00 to 3.00
D35	Trns	1.50	Hard, Kleencoat, Plus, Blue, Drive	75	+7.00 to -9.00	1.00 to 3.00
D28 Trivex	Trns	1.53	Hard, Kleencoat, Plus, Blue, Drive	75	+7.00 to -9.00	1.00 to 3.00
D28 Poly	Photo	1.59	Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -9.00	1.00 to 3.00
D28	Photo	1.60	Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -9.00	1.00 to 3.00
D28	Photo	1.67	Hard, Kleencoat, Plus, Blue, Drive	70	+7.00 to -9.00	1.00 to 3.00

● Transitions and Photochromic Brown and Grey Only

Opposite cyls to 6.0 – contact us for out of range service

Type		Index	Coating	Diam	Range	Add
D28	Polarised	1.50	Hard, Kleencoat, Plus, Blue, Drive	75	+6.00 to -6.00	1.00 to 3.50
D28 Drivewear	Trns Polar	1.50	Hard, Kleencoat, Plus, Blue, Drive	75	+7.00 to -6.00	1.00 to 3.00
D28 Poly	Polarised	1.59	Hard, Kleencoat, Plus, Blue, Drive	75	+8.00 to -7.00	1.00 to 3.00

● Polarised Brown and Grey Only

Opposite cyls to 6.0

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Coatings Available

- Kleencoat plus (2 year scratch warranty)
- Kleencoat Blue
- Kleencoat Sun
- Kleencoat Drive

Mirror Coat

Silver, Gold, Blue, Fire, Pink, Green (1.50, 1.60, 1.67 index only)

Blue Protect System

Clear 1.50, 1.60, 1.67 index only

