

IOL - Injector - OVD Compatibility matrix

Non-preloaded HL combinations

Bi-Flex

		MEDJET MB ^{1.8}	MEDJET MA ^{2.2}	MEDJET MX ^{2.4}		Medicel Accuject 2.1-1P Top Loaded Injector	Compatible OVDs
677AB / 677ABY	DIOPTER	-10.0D - +30.0D	-10.0D - +45.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
677AD / 677ADY	DIOPTER	-10.0D - +30.0D	-10.0D - +45.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
677TA / 677TAY	SPHERICAL EQUIVALENT	Not recommended	-10.0D - +35.0D	-10.0D - +30.0D	+30.0D - +35.0D	-10.0D - 35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
	CYLINDER		+1.0D - +4.5D	+1.0D - +10.0D	+1.0D - +4.5D	+1.0D - +9.5D	
677M / 677MY	DIOPTER	+8.0D - +30.0D	+8.0D - +35.0D			+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
677MT / 677MTY	SPHERICAL EQUIVALENT	Not recommended	+8.0D - +35.0D	+8.0D - +35.0D		+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
	CYLINDER		+1.0D - +4.5D	+1.0D - +6.0D		+1.0D - +6.0D	

Z-Flex

		MEDJET MB ^{1.8}	MEDJET MA ^{2.2}	MEDJET MX ^{2.4}		Medicel Accuject 2.1-1P Top Loaded Injector	Compatible OVDs
690AB / 690ABY	DIOPTER	-10.0D - +30.0D	-10.0D - +45.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
690AD / 690ADY	DIOPTER	-10.0D - +30.0D	-10.0D - +45.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
690TA / 690TAY	SPHERICAL EQUIVALENT	Not recommended	-10.0D - +35.0D	-10.0D - +30.0D	+30.0D - +35.0D	-10.0D - 35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
	CYLINDER		+1.0D - +4.5D	+1.0D - +10.0D	+1.0D - +4.5D	+1.0D - +10.0D	
690MY	DIOPTER	+8.0D - +29.5D	+8.0D - +35.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
690MTY	SPHERICAL EQUIVALENT	Not recommended	+8.0D - +35.0D	+8.0D - +35.0D		+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
	CYLINDER		+1.0D - +4.5D	+1.0D - +6.0D		+1.0D - +6.0D	

Q-Flex

		MEDJET MB ^{1.8}	MEDJET MA ^{2.2}	MEDJET MX ^{2.4}		Medicel Accuject 1.8/2.1 1P Top Loaded Injector	Compatible OVDs
640AB / 640ABY	DIOPTER	0.0D - +30.0D	0.0D - +35.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
640AD / 640ADY	DIOPTER	0.0D - +30.0D	0.0D - +35.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
640MY	DIOPTER	+8.0D - +30.0D	+8.0D - +35.0D			+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)

Classic

		MEDJET MB ^{1.8}	MEDJET MA ^{2.2}	MEDJET MX ^{2.4}		Medicel Accuject 2.1-1P Top Loaded Injector	Compatible OVDs
611HPS	DIOPTER	Not recommended	-10.0D - +35.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
18ALY	DIOPTER		+10.0D - +30.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)

1stQ AddOn and SML							
		MEDJET MB ^{1.8}	MEDJET MA ^{2.2}	MEDJET MX ^{2.4}		Medicel Accuject 2.1-1P Top Loaded Injector	Compatible OVDs
A46R	DIOPTER	Not recommended	-10.0D - +10.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
A45RT	SPHERICAL EQUIVALENT	Not recommended	-10.0D - +10.0D	-3.0D - +8.0D	-10.0D - +10.0D	Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
	CYLINDER		+1.0D - +4.5D	+1.0D - +11.0D	+1.0D - +10.0D		Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
A45RD2	DIOPTER	Not recommended	-5.0D - +5.0D			-5.0D - +5.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
A45DT	SPHERICAL EQUIVALENT	Not recommended	-3.0D - +3.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
	CYLINDER		+1.0D - +4.5D				Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
A45EDF1	DIOPTER	Not recommended	Not recommended			-5.0D - +5.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
A45EDF2	DIOPTER	Not recommended	Not recommended			0.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
A45SML	DIOPTER	Not recommended	-4.0D - +4.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)

HL Preloaded Injection Systems			
Bi-Flex			
MEDJET PIL-MA SINGLE-USE INJECTOR			Compatible OVDs
677P / 677PY	DIOPTER	-10.0D - +35.0D	Visco-MC (HPMC)
677PMY	DIOPTER	+8.0D - +35.0D	Visco-MC (HPMC)
Medicel Accuject (PRO) 2.1-1P Preloaded Injection System			Compatible OVDs
677CMY	DIOPTER	+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
677CMTY	DIOPTER	+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
677CTA / 677CTAY	SPHERICAL EQUIVALENT	+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
	CYLINDER	+1.0D - +6.0D	

Z-Flex			
Medicel Accuject (PRO) 2.1-1P Preloaded Injection System			Compatible OVDs
690CMY	DIOPTER	+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
690CMTY	DIOPTER	+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
690CTA / 690CTAY	SPHERICAL EQUIVALENT	+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
	CYLINDER	+1.0D - +6.0D	

Q-Flex				
		Medicel Accuject (PRO) 1.8-1P Preloaded Injection System	Medicel Accuject (PRO) 2.1-1P Preloaded Injection System	Compatible OVDs
640CMY	DIOPTER	+8.0D - +35.0D		Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
		MEDJET PIL-MA SINGLE-USE INJECTOR		Compatible OVDs
640P / 640PY	DIOPTER	0.0D - +35.0D		Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
640PM	DIOPTER	+8.0D - +35.0D		Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)

Non-preloaded HB combinations

Bi-Flex				
		MEDJET MA ^{2,2}	MEDJET MX ^{2,4}	Compatible OVDs
877FAB / 877FABY	DIOPTER	0.0D - +35.0D		Visco-MC (HPMC) BioVis1.6%, 1.8%, 3.0% (NaHa)
877EBY	DIOPTER	+8.0D - +35.0D		Visco-MC (HPMC) BioVis1.6%, 1.8%, 3.0% (NaHa)

Z-Flex				
		MEDJET MA ^{2,2}	MEDJET MX ^{2,4}	Compatible OVDs
860FAB / 860FABY	DIOPTER	0.0D - +35.0D		Visco-MC (HPMC) BioVis1.6%, 1.8%, 3.0% (NaHa)

HB Preloaded Injection Systems

Bi-Flex			
		POB-MA SINGLE-USE PRELOADED INJECTOR	Compatible OVDs
877PA / 877PAY	DIOPTER	-10.0D - +35.0D	Visco-MC (HPMC) BioVis1.6% (NaHa)
877PEY	DIOPTER	+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6% (NaHa)
877PT / 877PTY	SPHERICAL EQUIVALENT	+10.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%, 1.8% (NaHa)
	CYLINDER	+1.0D - +6.0D	

Z-Flex			
		POB-MA SINGLE-USE PRELOADED INJECTOR	Compatible OVDs
860PA / 860PAY	DIOPTER	-10.0D - +35.0D	Visco-MC (HPMC) BioVis1.6% (NaHa)
860PEY	DIOPTER	+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6% (NaHa)
860PT / 860PTY	SPHERICAL EQUIVALENT	+10.0D - +35.0D	Visco-MC (HPMC) BioVis1.6%, 1.8% (NaHa)
	CYLINDER	+1.0D - +6.0D	

No models are compatible with the MedJet MC^{1,6}, and no HB models are compatible with the Medjet MB^{1,8} type of injectors. The recommendation for compatibility of special product ranges should be consulted with Medicontur.