

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 phased-out	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 phased-out	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 phased-out	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 phased-out	DIOPTER	+10.0D - +30.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)

G-Flex

		MEDJET MB ^{1.8}	MEDJET MA ^{2.2}	MEDJET MX ^{2.4}	Medicel Accuject 2.1-1P Top Loaded Injector	Compatible OVDs
613AD	DIOPTER	Not recommended	+10.0D - +30.0D		+10.0D - +30.0D	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}		Medical Accuject 2.1-1P Top Loaded Injector	Compatible OVDs
A46R	DIOPTR	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	DIOPTR	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	DIOPTR	Not recommended	Not recommended			-5.0D - +5.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
A45EDF2	DIOPTR	Not recommended	Not recommended			0.0D	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
A45SML	DIOPTR	Not recommended	-4.0D - +4.0D			Not recommended	Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)

HL Preloaded Injection Systems						
Bi-Flex						
		PIL-MA Preloaded Injection System				Compatible OVDs
677P / 677PY	DIOPTR	-10.0D - +35.0D				Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
677PMY	DIOPTR	+8.0D - +35.0D				Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
		Medical Accuject (PRO) 2.1-1P Preloaded Injection System				Compatible OVDs
677CMY	DIOPTR	+8.0D - +35.0D				Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
677CMTY	DIOPTR	+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						
		Medical Accuject (PRO) 2.1-1P Preloaded Injection System				Compatible OVDs
690CMY	DIOPTR	+8.0D - +35.0D				Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
690CMTY	DIOPTR	+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						
		Medical Accuject (PRO) 1.8-1P Preloaded Injection System	Medical Accuject (PRO) 2.1-1P Preloaded Injection System		Compatible OVDs	
640CMY	DIOPTR	+8.0D - +35.0D				Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
		PIL-MA Preloaded Injection System				Compatible OVDs
640P / 640PY	DIOPTR	0.0D - +35.0D				Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
640PM	DIOPTR	+8.0D - +40.0D				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	DIOPTR	0.0D - +35.0D				Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)
877EBY	DIOPTR	+8.0D - +35.0D				Visco-MC (HPMC) BioVis1.6%,1.8%,3.0% (NaHa)

Z-Flex			
		MEDJET MA ^{2,2}	MEDJET MX ^{2,4}
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 Preloaded Injection System	Compatible OVDs
877PA / 877PAY	DIOPTER	0.0D - +35.0D	Visco-MC (HPMC) BioVis1.6% (NaHa)
877PEY	DIOPTER	+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6% (NaHa)
877PETY	SPHERICAL EQUIVALENT	+10.0D - +30.0D	BioVis1.6%,1.8% (NaHa)
	CYLINDER	+1.0D - +6.0D	
877PT / 877PTY	SPHERICAL EQUIVALENT	+10.0D - +35.0D	BioVis1.6%,1.8% (NaHa)
	CYLINDER	+1.0D - +6.0D	

Z-Flex			
		POB-MA Preloaded Injection System	Compatible OVDs
860PA / 860PAY	DIOPTER	0.0D - +35.0D	Visco-MC (HPMC) BioVis1.6% (NaHa)
860PEY	DIOPTER	+8.0D - +35.0D	Visco-MC (HPMC) BioVis1.6% (NaHa)
860PETY	SPHERICAL EQUIVALENT	+10.0D - +30.0D	BioVis1.6%,1.8% (NaHa)
	CYLINDER	+1.0D - +6.0D	
860PT / 860PTY	SPHERICAL EQUIVALENT	+10.0D - +35.0D	BioVis1.6%,1.8% (NaHa)
	CYLINDER	+1.0D - +6.0D	

No models are compatible with the MedJet MC^{1,6} type of injector.

The recommendation for compatibility of special product ranges should be consulted with Medicontur.