



Which is Best: Full or Double-Arch Impressions for Crowns?

Double-Arch Trays

The following **sideless posterior double-arch trays** were evaluated by CR scientists and are expected to perform well clinically, based on their compliance with suggested criteria for double-arch trays (see *Clinicians Report June 2017*). Brands are listed alphabetically.

Brand Company	Tray (sideless posterior version)	Cost per tray	Tray Rigidity	Posterior Connector Thickness (lower is better)	Wafer (mesh)	Water sorption of wafer	Flexibility of wafer
BluPrint Benco Dental		\$0.51	Semi-Flexible	2.57 mm		Excellent	Excellent
COE Sideless GC America		\$1.47	Flexible	2.73 mm		Excellent	Excellent
FishBone Meta Biomed		\$0.99	Semi-Flexible	1.60 mm		Excellent	Excellent
Maxima Henry Schein		\$0.94	Flexible	2.05 mm		Excellent	Excellent
Multi-Tray Henry Schein		\$0.61	Flexible	1.76 mm		Excellent	Excellent
NeoTray Premier Dental		\$1.11	Flexible	2.32 mm		Excellent	Excellent
Quad-Tray Xtreme Clinicians Choice		\$2.00	Rigid	3.20 mm		Excellent	Excellent
Shark Tray Practicon		\$1.44	Flexible	1.84 mm		Excellent	Excellent
The Gripper DenMat		\$1.23	Rigid	1.50 mm		Excellent	Excellent
Triple Tray Sideless Premier Dental		\$1.08	Flexible	2.14 mm		Excellent	Excellent