

File No.GEM/TP/Dental Chisel, Large/2018 (Version 3.0)											Draft T/P		
Level 1 Category: Medical Equipment and Accessories and Supplies -UNSPS Code 42000000													
Level 2 Category: Dental Equipment and Supplies - UNSPS Code 4215000													
Level 3 Category: Periodontal Equipment and Supplies -UNSPS Code 42152800													
Level 4 Category: Dental Chisel, Large - UNSPS Code 42152801											GEM Version 3.0		
S.NO	PARAMETER	HINT	TYPE OF FIELD	VALUES							UNIT	CATEGORY OF FIELD	REMARKS
<b>GENERAL FEATURES</b>													
1	Product Description	--	ENUMERABLE	Dental Chisel, Large size used in dentistry							--	MANDATORY	
2	Type	--	ENUMERABLE	Mono Bevel	Bi Bevel						--	MANDATORY, FILTER	
3	Clinical Purpose	--	ENUMERABLE	To remove, contour and smooth areas of the bone or enamel during surgical procedures							--	MANDATORY	
4	Conformity to Standard	--	BOOLEAN	IS:9699/1981(Latest Revision)							--	MANDATORY	
5	Reusable	--	BOOLEAN	Reusable							--	MANDATORY	
6	Sterile or Non-sterile	--	BOOLEAN	Sterile	Non-sterile						--	MANDATORY, FILTER	
7	Autoclavable	--	BOOLEAN	Yes	No						--	MANDATORY, FILTER	
<b>MATERIAL AND CONSTRUCTION</b>													
1	Material	--	ENUMERABLE	Stainless-steel conforming to designation 40Cr13 of IS : 6603-1972							--	MANDATORY	
2	Latex Free Material	--	ENUMERABLE	Yes							--	MANDATORY	
3	Corrosion resistant, rust free	--	ENUMERABLE	Yes							--	MANDATORY	
4	Thick, non-slip handle	--	ENUMERABLE	Yes							--	MANDATORY	
5	The cutting edge of the instrument shall be properly sharpened	--	ENUMERABLE	Yes							--	MANDATORY	
6	The chisel shall be free from burrs, feathers, nicks, waviness and other tool marks	--	ENUMERABLE	Yes							--	MANDATORY	
7	The chisel shall be polished bright and passivated	--	ENUMERABLE	Yes							--	MANDATORY	
8	All the edges shall be suitably rounded except the cutting edge	--	ENUMERABLE	Yes							--	MANDATORY	
9	Hardness of Chisel (HV)	Must Declare, 520=<N=<620	MEASURABLE	520 to 620							HV	GOLDEN PARAMETER	
<b>DIMENSIONS</b>													
1	Blade Size (mm)	--	Measurable	2	3	4	5	6	7	mm		GOLDEN PARAMETER	
2	Overall Straight length of instrument (mm)	--	Measurable	150-200						mm		GOLDEN PARAMETER	

MARKING												
1	The chisel shall be marked with manufacturer's name, initials or registered trademark, and size	--	ENUMERABLE	Yes							--	MANDATORY
2	Product is ISI Marked	--	BOOLEAN	Yes	No						--	MANDATORY, FILTER
3	CM/L No (If ISI marked)	Must Declare, write "0" if not applicable	NUMERIC								--	MANDATORY
PACKAGING												
1	The cutting edge of the instruments shall be suitably preserved by hot dipping in plastipeel	--	ENUMERABLE	Yes							--	MANDATORY
2	Packing	--	ENUMERABLE	Put in Polyethylene Bag and packed in Carton	wrapped in wax paper and packed in carton						--	MANDATORY, FILTER
3	Price Unit	--	ENUMERABLE	Each Chisel							--	MANDATORY
CERTIFICATIONS & REPORTS												
1	Submission of Test Report from Central Govt./NABL/ILAC accredited Lab to prove the conformity to declared specification at the time of supply	--	ENUMERABLE	YES							--	MANDATORY
2	Product certification	--	ENUMERABLE	BIS	ISO	EU-CE	US-FDA	EU-CE/US-FDA			--	MANDATORY, FILTER
3	Submission of all the certifications and test reports to the buyer along with supplies on demand	--	ENUMERABLE	Yes							--	MANDATORY
WARRANTY												
1	Warranty (Yrs)	--	NUMERIC	1	2	3	4	5		Year		GOLDEN PARAMETER

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