

MAIN MATERIALS USED IN THE CONSTRUCTION OF MECHANICAL SEALS

DESCRIPTION	MICROTEM CODE	UNI EN 12756 CODE
ALLUMINA AL-OXIDE 97.5%	A	V
AISI 304	J	F
AISI 316	J1	G
AISI 420	J2	T
AISI 420B	J3	T
HASTELLOY C-4	M	M
HASTELLOY B-2	M1	M1
HASTELLOY C-276	M3	M5
INTEGRAL SILICON CARBIDE (SiC)	S	Q1
INSERTED SILICON CARBIDE (SiC)	S1	Q1
INTEGRAL SILICON CARBIDE Si (SiC-Si)	S2	Q2
INSERTED SILICON CARBIDE Si (SiC-Si)	S3	Q2
INTEGRAL TUNGSTEN CARBIDE	T	U3
INSERTED TUNGSTEN CARBIDE	T1	U1
INTEGRAL RESIN CARBON	G	B
INTEGRAL ANTIMONY CARBON	G1	A
INSERTED RESIN CARBON	G2	B5
INSERTED ANTIMONY CARBON	G3	A
DUPLEX SAF F-51	D	G1
SUPER DUPLEX SAF F-55	D1	G4
BRONZE B14	B	N
SPECIAL TECHNOLIMER	TM	T