## **BUREAU OF INDIAN STANDARDS**

### **Program of Work**

### **PGD 32 : Cutting Tools**

Scope: Standardization in the field of twist drills, reamers, countersink and counterbore, drills,

screwing taps, dies and other threading tools, milling cutters and milling machine arbors and accessories, saw and saw blades, gear cutting tools, broaches and their holding devices, single point tools, carbide tips, indexable (Throwaway) inserts, tool shanks, tool blanks and hard

metal burrs.

Liaison: ISO TC-29 (P): Small tools ISO TC-29 SC-9 (P): Tools with defined cutting edges, holding

tools, cutting items, adaptive items and interfaces

### **Published Standards**

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10097:1982	Code of practice for the packaging	February, 2023	1	Indigenous
	Reviewed In: 2023	of metal cutting tools			
2	IS 10140:1982	Specification for bandsaw blades	August, 2024	1	Not Equivalent
	ISO 3295	for woodworking			
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
	Archive ISO				
	3295:1975				
3	IS 10255:1982	Specification for tapered die-	August, 2024	-	Not Equivalent
	ISO 3940	sinking cutters with parallel shanks			
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
	Archive ISO 3940:				
	1977				
4	IS 10293:1982	Dimensions for optional recess on	August, 2024	-	Indigenous
	Reviewed In: 2024	morse taper shanks for tools			
	Decision taken to				
	Reaffirm and				
	Archive				
5	IS 10412:1983	System of designation and marking	August, 2024	1	Not Equivalent
	ISO 504	of single point cutting tools with			
	Reviewed In: 2024	carbide tips			
	Decision taken to				
	Reaffirm and				
	Archive ISO 504:				
	1975				
6	IS 10465:1983	Specification for chain wheel	August, 2024	1	Indigenous
	Reviewed In: 2024	rotary tooth form milling cutter			
	Decision taken to				
	Reaffirm and				
	Archive				
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7	IS 10514:1983 Reviewed In: 2024 Decision taken to Reaffirm and Archive	Specification for split taper socket for tools with parallel shank and driving tenon	August, 2024	-	Indigenous
8	IS 10571:1983 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for split taper sockets for tools with parallel shank, driving square and driving tenon	August, 2024	-	Indigenous
9	IS 10591:1983 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 2924: 1973	Specification for segmental saws for cold sawing	August, 2024	1	Not Equivalent
10	IS 10608:1998 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Spline hobs Straight sided specification (first revision)	August, 2024	-	Indigenous
11	IS 10851:1984 ISO 3465 Reviewed In : 2021 ISO 3466:2016	Specification for taper pin machine reamers with parallel shanks	January, 2021	1	Not Equivalent
12	IS 10884:1984 Reviewed In : 2022	Specification for carbide tipped chucking reamers with parallel shanks	December, 2022	2	Indigenous
13	IS 10885:1984 Reviewed In : 2021	Specification for carbide tipped chucking reamers with morse taper shanks with short cutting edge	January, 2021	2	Indigenous
14	IS 10915:1984 ISO 5419 Reviewed In : 2021 ISO 5419 : 1982	Terms, definitions and types of twist drills	January, 2021	1	Not Equivalent
15	IS 10952:1984 ISO 2306 Reviewed In : 2021 ISO 2306 : 1972	Recommendations for drills for use prior to tapping screw threads	January, 2021	-	Identical under dual numbering
16	IS 11002:1984 Reviewed In : 2021	Specification for machine jig reamers morse taper shank	January, 2021	2	Indigenous
17	IS 11127:1984 Reviewed In : 2021	Specification for holders for knurling wheels	January, 2021	-	Indigenous
18	IS 11143:1984 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 5421: 1977	Specification for ground high speed steel tool bits	August, 2024	1	Not Equivalent
19	IS 11172 (Part 1):2018	Tool holders with cylindrical shank: Part 1 Cylindrical shank, location bore Specification (first revision)	August, 2024	-	Identical under dual numbering
20	IS 11351:2005 Reviewed In : 2021	Stub self-holding tapers Dimensions (first revision)	January, 2021	-	Indigenous

21	IS 11441:1985	Dimensions for ground carbide	January, 2021	1	Indigenous
L	Reviewed In: 2021	rounds Recommendations for basic	Na		Identical under dual
22	IS 11522 (Part		November, 2018	-	
	1):1986 ISO 3002-1	quantities in cutting and grinding: Part 1 Geometry of the active part			numbering
	Reviewed In : 2018	of cutting tools, general terms,			
	ISO 3002-1: 1982	reference systems, tool and			
	130 3002-1 . 1962	working angles and chip breakers			
23	IS 11522 (Part	Basic quantities in cutting and	December, 2019	_	Identical under dual
	2):2015	grinding: Part 2 Geometry of the	December, 2019		numbering
	ISO 3002-2 : 1982	active part of cutting tools			numbering
	Reviewed In: 2019	General conversion formulae to			
	ISO 3002-2 : 1982	relate tool and working angles			
24	IS 11522 (Part	Basic quantities in cutting and		-	Identical under dual
	5):2017	grinding: Part 5 Basic terminology			numbering
	ISO 3002-5 : 1989	for grinding processes using			
	ISO 3002-5 : 1989	grinding wheels			
25	IS 11523:1998	Indexable hardmetal (carbide)	November, 2018	-	Identical under dual
	ISO 3365	inserts with wiper edges, without			numbering
	Reviewed In: 2018	fixing hole Dimensions (first			
<u> </u>	ISO 3365 : 1985	revision)			
26	IS 11677:2004	Indexable hardmetal (carbide)	January, 2021	-	Identical under dual
	ISO 3364	inserts with rounded corners, with			numbering
	Reviewed In: 2021	cylindrical fixing hole			
L	ISO 3364 : 2011	Dimensions (first revision)			
27	IS 11741:1986	Specification for circular saws for	August, 2024	-	Not Equivalent
	Reviewed In: 2024	wood working			
	Decision taken to				
	Reaffirm and				
	Archive ISO 2935 : 1974				
28	IS 11829:1986	Specification for miniature hand	August, 2024		Indigenous
20	Reviewed In : 2024	hacksaw blades	August, 2024	_	margenous
	Decision taken to	nacksaw blades			
	Reaffirm and				
	Archive				
29	IS 11835 (Part	Tool chucks (end mill holders) with	January, 2021	-	Not Equivalent
	1):2005	clamp screws for flatted cylindrical	•		1
	Reviewed In: 2021	shank tools: Part 1 Dimensions of			
	ISO 5414-1 : 2002	the driving system of tool shanks			
		(first revision)			
30	IS 11835 (Part	Tool chucks (end mill holders)	January, 2021	-	Identical under dual
	2):2004	with clamp screws for flatted			numbering
	ISO 5414-2	cylindrical shank tools: Part 2			
	Reviewed In : 2021	Connecting dimensions of chucks			
<u></u>	ISO 5414-2 : 2002	and designation (first revision)	4 . 2024		T 12
31	IS 11934:1987	Specification for carbide tipped	August, 2024	-	Indigenous
	Reviewed In: 2024 Decision taken to	shell reamers			
	Reaffirm and				
	Archive				
32	IS 11935:1987	Specification for carbide tipped	August, 2024	1	Indigenous
] 52		chucking reamers with morse taper	rugusi, 2027	1	marganous
	Decision taken to	shank with long cutting edge			
	Reaffirm and	James Half long Cutting Cago			
	Archive				
33	IS 11936:1987	Specification for carbide tipped	August, 2024	1	Indigenous
	Reviewed In: 2024	long fluted machine reamer with			
	Decision taken to	morse taper shank			
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1	Reaffirm and			1	1
	Archive				
34	IS 11937:1987	Specification for carbide tipped	August, 2024	1	Indigenous
	Reviewed In: 2024	machine jig reamer with morse			
	Decision taken to	taper shank			
	Reaffirm and				
	Archive				
35	IS 11938:1987	Specification for tool adaptors for	August, 2024	1	Indigenous
	Reviewed In: 2024	numerically controlled machine			
	Decision taken to	tools (Tool rotating type)			
	Reaffirm and				
	Archive				
36	IS 11949:1987	Specification for turret sockets	August, 2024	-	Indigenous
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
	Archive				
37	IS 11950:1987	Specification for tool adaptors for	August, 2024	-	Indigenous
	Reviewed In: 2024	numerically controlled machine			
	Decision taken to	tools (Tool stationary type)			
	Reaffirm and				
	Archive				
38	IS 12319:1988	Circular screwing dies General	August, 2024	-	Indigenous
	Reviewed In: 2024	table of dimensions			
	Decision taken to				
	Reaffirm and				
	Archive				
39	IS 12321:1988	Specification for circular screwing	August, 2024	-	Indigenous
	Reviewed In: 2024	dies for ISO metric threads			
	Decision taken to				
	Reaffirm and				
	Archive				
40	IS 12322:1988	Specification for circular screwing	August, 2024	-	Not Equivalent
	Reviewed In: 2024	dies for taper pipe threads, R -			
	Decision taken to	Series			
	Reaffirm and				
	Archive ISO 4230				
41	IS 12323:1988	Specification for circular screwing	January, 2021	-	Not Equivalent
	Reviewed In: 2021	dies for parallel pipe threads, G			
	ISO 4231	series			
42	IS 12324:1988	Specification for hexagonal die	August, 2024	-	Not Equivalent
	Reviewed In: 2024	nuts			
	Decision taken to				
	Reaffirm and				
	Archive ISO 7226:				
12	1988		4	4	T 11
43	IS 12325:1988	Specification for circular screwing	August, 2024	1	Indigenous
	Reviewed In: 2024	dies for ISO metric conduit pipe			
	Decision taken to	threads			
	Reaffirm and				
4.4	Archive	Indexable hard material inserts	November 2010	+	Identical and an In-1
44	IS 12354:2002		November, 2018	_	Identical under dual
	ISO 6987	with rounded corners, with partly			numbering
	Reviewed In : 2018	cylindrical fixing hole			
15	ISO 6987: 1998	Dimensions (first revision)	August 2024	+	Indiana
45		Small tools Disc type gear shaper	August, 2024	_	Indigenous
	Reviewed In: 2024	cutters Specification			
	Decision taken to				
	Reaffirm and				
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46	IS 12537:1989	Small tools Shank type gear	August, 2024	_	Indigenous
	Reviewed In: 2024	shaper cutter Specification	1148450, 2021		inaigonous
	Decision taken to	Sample control of the			
	Reaffirm and				
	Archive				
47	IS 12538:1989	Small tools Shank type gear	August, 2024	_	Indigenous
١,	Reviewed In: 2024	shaper cutter Specification	ragust, 2021		margenous
	Decision taken to	shaper cutter specification			
	Reaffirm and				
	Archive				
48	IS 12687:1989	Small tools Subland twist drills	June, 2023	1	Not Equivalent
10	Reviewed In: 2023	with morse taper shank for holes	June, 2023		Trot Equivalent
	ISO 3438 : 2013	prior to tapping screw threads			
	150 5450 . 2015	Specification			
49	IS 12688:1989	Small tools Subland twist drills	August, 2024	1	Indigenous
77	ISO 3439	with parallel morse taper shank for	August, 2024		margenous
	Reviewed In: 2024	clearance holes and countersinks			
	Decision taken to	head screws Specification			
	Reaffirm and	nead screws Specification			
	Archive				
50	IS 12689:1989	Small tools Subland twist drills	August, 2024	1	Indigenous
30	Reviewed In : 2024	with morse taper shank for	August, 2024	1	margenous
		clearance holes and counterbores			
	Decision taken to Reaffirm and	for slotted cheese head screws			
<i>5</i> 1	Archive	Specification Small Tools Subland twist drills	A 2024	1	To 45
51	IS 12690:1989		August, 2024	1	Indigenous
	Reviewed In: 2024	with morse taper shank for			
	Decision taken to	clearance holes and counterbores			
	Reaffirm and	for slotted cheese head screws			
50	Archive	Specification Subland Twist Drills with	A 4 2024		
52	IS 12691:2013		August, 2024	-	
		Cyliindrical Shanks for Holes Prior			
	Reviewed In: 2024	to Tapping Screw Threads			
	Decision taken to				
	Reaffirm and				
	Archive		1 2021	1	Y 1'
53	IS 12692:1989	Small tools Subland twist drills	August, 2024	1	Indigenous
	Reviewed In: 2024	with parallel shanks for clearance			
	Decision taken to	holes and countersinks for			
	Reaffirm and	countersunk head screws			
<i>~ .</i>	Archive	Specification			X . 7
54	IS 12716:2002	End mills with indexable	August, 2024	-	Not Equivalent
	Reviewed In: 2024	specification (first revision)			
	Decision taken to				
	Reaffirm and				
	Archive ISO 6262-1				
	: 2013			ļ .	<b>*</b>
55	IS 12728:1989	Carbide tips for dead centres	August, 2024	1	Indigenous
	Reviewed In: 2024	Specification			
	Decision taken to				
	Reaffirm and				
	Archive				
56	IS 13244:1991	Half side and face cutters with	January, 2021	-	Indigenous
	Reviewed In: 2021	indexable inserts Specification			
57	IS 13303:1992	Countersinks 60-degree, 90-degree	August, 2024	-	Not Equivalent
	Reviewed In: 2024	and 120-degree with morse taper			
	Decision taken to	shank Specification			
	Reaffirm and				
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1	Archive ISO 3293 :	l I		1	
	2016				
58	IS 13304:1992	Countersinks 60Ű,90Ű and	August, 2024	-	Not Equivalent
	Reviewed In: 2024	120° with parallel shank			
	Decision taken to Reaffirm and	Specification			
	Archive ISO 3294 :				
	2016				
59	IS 13741 (Part	Carbide tips: Part 1 Carbide tips	August, 2024	1	Not Equivalent
	1):1993	for single point tools	28.21,		1
	Reviewed In: 2024	Specification			
	Decision taken to				
	Reaffirm and				
	Archive ISO 242 :				
60	2014 IS 13741 (Part	Combide times Deut 2 Combide time	A		To diagnoss
60	2):1993	Carbide tips: Part 2 Carbide tips for single point tools for light	August, 2024	-	Indigenous
	Reviewed In : 2024	cutting operations Specification			
	Decision taken to	catting operations—specification			
	Reaffirm and				
	Archive				
61	IS 13741 (Part	Carbide tips: Part 3 Carbide tips	November, 2018	-	Indigenous
	3):1993	for single point tool blanks for			
	Reviewed In: 2018	sliding head type automats			
	Reaffirmed but not taken up for revision	Specification			
	taken up for fevision				
62	IS 13741 (Part	Carbide tips: Part 4 Carbide tips	August, 2024	-	Indigenous
	4):1993	for multi point tools			
	Reviewed In: 2024	Specification			
	Decision taken to				
	Reaffirm and				
63	Archive IS 13741 (Part	Carbide tips: Part 5 Carbide tips	November, 2018	1	Indigenous
03	5):1993	for twist drills with point angle 115	November, 2016	1	margenous
	Reviewed In: 2018	degree C Specification			
	Reaffirmed but not				
	taken up for revision				
	10 10741 (5)	Codd do Do C C 111 d	N	ļ	T., 1'
64	IS 13741 (Part	Carbide tips: Part 6 Carbide tips	November, 2018	-	Indigenous
	6):1993 Reviewed In : 2018	for single point threading tools Specification			
	Reaffirmed but not	Specification			
	taken up for revision				
	F				
65	IS 13741 (Part	Carbide tips: Part 7 Carbide tips	November, 2018	-	Indigenous
	7):1993	for single point round nose turning			
	Reviewed In: 2018	tools Speciification			
	Reaffirmed but not taken up for revision				
	ancii up 101 1evisi011				
66	IS 13742 (Part	Carbide tipped single point tools	August, 2024	-	Not Equivalent
	1):1993	ISO series: Part 1 Straight turning			
	Reviewed In: 2024	tool (ISO 1 ) Specification			
	Decision taken to				
	Reaffirm and Archive ISO 243:				
	2014				
67	IS 13742 (Part	Carbide tipped single point tools	December, 2019	1	Indigenous
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1	2):1993	ISO series: Part 2 Cranked turning		1	I
	Reviewed In : 2019	and facing tool (ISO 2)			
	iteviewed in . 2019	Specification			
68	IS 13742 (Part	Carbide tipped single point tools	August, 2024	-	Indigenous
	3):1993	ISO series: Part 3 Cranked	Ç ,		
	Reviewed In: 2024	finishing tool (ISO 3)			
	Decision taken to	Specification			
	Reaffirm and				
	Archive				
69	IS 13742 (Part	Carbide tipped single point tools	August, 2024	-	Indigenous
	4):1993	ISO series: Part 4 Broad turning			
	Reviewed In: 2024	tool (ISO 4) Specification			
	Decision taken to				
	Reaffirm and				
	Archive				
70	IS 13742 (Part	Carbide tips: Part 5 Carbide tips	August, 2024	-	Indigenous
	5):1993	twist drills with point angle 115			
	Reviewed In: 2024	degree Specification			
	Decision taken to				
	Reaffirm and				
71	Archive	Contributions delicate and the state of the	A	+	To diam.
71	IS 13742 (Part	Carbide tipped single point tool	August, 2024	-	Indigenous
	6):1993 Reviewed In : 2024	ISO series: Part 6 Cranked turning			
		tool (ISO 6) Specification			
	Decision taken to Reaffirm and				
	Archive				
72	IS 13742 (Part	Carbide tipped single point tools	August, 2024		Indigenous
12	7):1993	ISO series: Part 7 Parting off tool	August, 2024	_	margenous
	Reviewed In: 2024	(ISO 7) Specification			
	Decision taken to	(150 7) Specification			
	Reaffirm and				
	Archive				
73	IS 13742 (Part	Carbide tipped single point tools	August, 2024	1	Indigenous
	8):1993	ISO series: Part 8 boring tool (ISO	8,		
	Reviewed In: 2024	8) Specification			
	Decision taken to	1			
	Reaffirm and				
	Archive				
74	IS 13742 (Part	Carbide tipped single point tools	August, 2024	1	Indigenous
	9):1993	ISO series: Part 9 Boring and			
		facing tool (ISO 9) Specification			
	Decision taken to				
	Reaffirm and				
	Archive				
75	IS 13743 (Part	Carbide tipped single point tools	August, 2024	-	Indigenous
	110):1997	Ind series Specification			
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
76	Archive	Couhido timpod simple metro ulaut	January 2021	1	Indiana
76	IS 13744 (Part	Carbide tipped single point planing	January, 2021	1	Indigenous
	18):1995 Reviewed In : 2021	tools specification			
77	IS 13776:1993	Machine tools morse taper shanks	June, 2023		Identical under dual
''	ISO 1080	Cotter slots taper keys	Juile, 2023		numbering
	Reviewed In: 2023	Couci siois tapei keys			numbering
	ISO 1080 : 1975				
78	IS 14168:2017	Side and face milling (Slotting)	-	-	Identical under dual
"		<i>((3.3.3.3.3.8)</i>		I	

	ISO 6986 : 2013 ISO 6986:2013	cutters with indexable inserts Dimensions (first revision)			numbering
79	ISO 0980.2013 IS 14532:1998 ISO 3936 Reviewed In: 2023 ISO 3936: 1993	Reduction sleeves with tenon drive with external and internal 7/24 taper Dimensions	June, 2023	-	Identical under dual numbering
80	IS 14585:1998 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Spline hobs Involute sided Specification	August, 2024	-	Indigenous
81	IS 14586:1998 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Serration hobs Straight sided Specification	August, 2024	-	Indigenous
82	IS 14775:2000 ISO 10898 Reviewed In : 2021 ISO 10898 : 1992	Spot drills Dimensions	January, 2021	-	Identical under dual numbering
83	IS 14863:2018  Reviewed In: 2024  Decision taken to  Reaffirm and  Archive ISO 5608:  2012	Turning and copying tool holders and cartridges for indexable inserts Designation (first revision)	August, 2024	-	Identical under dual numbering
84	IS 14867:2000 ISO 5611 Reviewed In : 2021 ISO 5611 : 1995	Cartridges, type A, for indexable inserts Dimensions	January, 2021	-	Identical under dual numbering
85	IS 14867 (Part 2):2019 ISO 5611-2 : 2015 Reviewed In : 2023 ISO 5611-4	Cartridges, type A, for indexable inserts: Part 2 Style F	June, 2023	-	Identical under dual numbering
86	IS 14867 (Part 3):2019 ISO 5611-3 : 2015 Reviewed In : 2023 ISO 5611-3 : 2015	Cartridges, type A, for indexable inserts: Part 3 Style G	June, 2023	-	Identical under dual numbering
87	IS 14867 (Part 4):2019 ISO 5611-4 : 2015 Reviewed In : 2023 ISO 5611-4	Cartridges, type A, for indexable inserts: Part 4 Style J	June, 2023	-	Identical under dual numbering
88	IS 14867 (Part 5):2019 ISO 5611-5 : 2015 Reviewed In : 2023 ISO 5611-5 : 2015	Cartridges, type A, for indexable inserts: Part 5 Style K	June, 2023	-	Identical under dual numbering
89	IS 14867 (Part 6):2019 ISO 5611-6 : 2015 Reviewed In : 2023 ISO 5611-6 : 2015	Cartridges, type A, for indexable inserts: Part 6 Style 1	June, 2023	-	Identical under dual numbering
90	IS 14867 (Part 7):2019 ISO 5611-7 : 2015	Cartridges, type A, for indexable inserts: Part 7 Style R	June, 2023	-	Identical under dual numbering

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	Reviewed In: 2023				
	ISO 5611-7 : 2015				
91	IS 14867 (Part	Cartridges, type A, for indexable	June, 2023	-	Identical under dual
	8):2019	inserts: Part 8 Style S			numbering
	ISO 5611-8 : 2015				
	Reviewed In: 2023				
	ISO 5611-8 : 2015				
92	IS 14867 (Part	Cartridges, type A, for indexable	June, 2023	-	Identical under dual
	10):2019	inserts: Part 10 Style U			numbering
	ISO 5611-10 : 2015				
	Reviewed In: 2023				
	ISO 5611-10 : 2015				
93	IS 14867 (Part	Cartridges, type A, for indexable	June, 2023	-	Identical under dual
	11):2019	inserts: Part 11 Style W			numbering
	ISO 5611-11 : 2015				
	Reviewed In: 2023				
	ISO 5611-11 : 2015				
94	IS 14867 (Part	Cartridges, type A, for indexable	June, 2023	-	Identical under dual
	12):2019	inserts: Part 12 Style Y			numbering
	ISO 5611-2 : 2015				
	Reviewed In: 2023				
	ISO 5611-12 : 2015				
95	IS 15067:2001	End mills with brazed helical hard	August, 2024	-	Not Equivalent
	Reviewed In: 2024	metal tips Dimensions			
	Decision taken to				
	Reaffirm and				
	Archive ISO				
	10145-1:2016				
96	IS 15075:2024	Rotary and rotary impact masonry		-	Identical under dual
	ISO 5468:2017	drill bits with hard metal tips			numbering
	ISO 5468:2017	Dimensions (first revision)			
97	IS 15091 (Part	Indexable inserts for cutting tools	November, 2018	-	Identical under dual
	1):2002	Ceramic inserts with rounded			numbering
	ISO 9361-1	corners: Part 1 Dimensions of			
	Reviewed In: 2018	inserts without fixing hole			
	ISO 9361-1 : 2014				
98	IS 15091 (Part	Indexable inserts for cutting tools	January, 2021	-	Identical under dual
	2):2004	Ceramic inserts with rounded			numbering
	ISO 9361-2	corners: Part 2 dimensions of			
	Reviewed In: 2021	inserts with cylindrical fixing hole			
	ISO 9361-2:2011				
99	IS 15092:2024	Single point cutting tools â€"		-	Identical under dual
	ISO 3286:2016	Corner radii (first revision)			numbering
	ISO 3286:2016				
100	IS 15094:2002	Classification and designation of	June, 2023	-	Identical under dual
	ISO 10910	approximate chip control zones for			numbering
	Reviewed In: 2023	indexable inserts with chip			
	ISO 10910 : 1995	breakers			
101	IS 15144:2002	Indexable hardmetal (Carbide)	August, 2024	-	Indigenous
	Reviewed In: 2024	inserts with rounded corners with			
	Decision taken to	partly cylindrical fixing hole			
	Reaffirm and	Dimensions of inserts with $7\hat{A}^{\circ}$			
	Archive	normal clearance for light alloy and			
		plastic components turning			
102	IS 15762:2007	Machine tools Positive drive of	September, 2017	-	Identical under dual
	ISO 5413	morse tapers			numbering
	Reviewed In: 2017				
<u> </u>	ISO 5413 : 1993			ļ	
103	IS 15777:2008	Selection of hacksaw tooth for	August, 2024	-	Indigenous
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		metal cutting Recommendations			
	Decision taken to				
	Reaffirm and				
	Archive				
104	IS B15777:2008	Selection of Hacksaw Tooth for	August, 2024	-	
	Reviewed In: 2024	Metal Cutting –			
	Decision taken to	Recommendations			
	Reaffirm and				
	Archive				
105	IS 16059:2013	Solid carbide parallel shank twist	August, 2024	-	Indigenous
		drills jobber series Specification			
	Decision taken to				
	Reaffirm and				
	Archive				
106	IS 16060:2013	Solid carbide parallel shank twist	August, 2024	-	Indigenous
	Reviewed In: 2024	drills stub series Specification			
	Decision taken to				
	Reaffirm and				
	Archive				
107	IS 16136:2013	Solid carbide end mills with	August, 2024	-	Indigenous
	Reviewed In: 2024	continuous parallel shank			
	Decision taken to	Specification			
	Reaffirm and				
	Archive				
108	IS 16176:2014	Ratchet pipe threader for taper	December, 2019	1	Indigenous
	Reviewed In: 2019	pipe threads (R - Series)			
		Specification			
109	IS 16435:2017	Solid carbide end mills with		-	Not Equivalent
		stepped parallel shank			
	ISO 10911 : 2010	Specification			
110	IS 16637 (Part	Tool holders with rectangular	June, 2023	-	Identical under single
	1):2018	shank for indexable inserts: Part 1			numbering
	ISO 5610-1 : 2014	General survey, correlation and			
	Reviewed In: 2023	determination of dimensions			
	ISO 5610-1:2010				
111	IS 16637 (Part	Tool holders with rectangular	June, 2023	-	Identical under single
	2):2018	shank for indexable inserts: Part 2			numbering
	ISO 5610-2 : 2014	Style A			
	Reviewed In: 2023				
	ISO 5610-2 : 2010				
112	IS 16637 (Part	Tool holders with rectangular	June, 2023	-	Identical under single
	4):2018	shank for indexable inserts: Part 4			numbering
	ISO 5610-4 : 2014	Style D			
	Reviewed In : 2023				
112	ISO 5610-4:2010	T-11-11 21 1	L 2022		Tilanda 1 1 1 1
113	IS 16637 (Part	Tool holders with rectangular	June, 2023	-	Identical under single
	5):2018	shank for indexable inserts: Part 5			numbering
	ISO 5610-5 : 2014	Style F			
	Reviewed In : 2023				
114	ISO 5610-5:2010	To all health are resident at the	I 2022		Identical and a 1 1
114	IS 16637 (Part	Tool holders with rectangular	June, 2023	-	Identical under single
	6):2018	shank for indexable inserts: Part 6			numbering
	ISO 5610-6 : 2010	Style G			
	Reviewed In: 2023				
115	ISO 5610-6:2010	Tool holdom with master and a	I.ma 2022		Identical under single
115	IS 16637 (Part	Tool holders with rectangular	June, 2023	-	Identical under single
	7):2018	shank for indexable inserts: Part 7			numbering
	ISO 5610-7 : 2014	Style J			
	Reviewed In: 2023				

1	ISO 5610-7:2010	1		I	1
116	IS 16637 (Part	Tool holders with rectangular	June, 2023	-	Identical under single
	8):2018	shank for indexable inserts: Part 8	,		numbering
	ISO 5610-8 : 2014	Style K			
	Reviewed In: 2023				
	ISO 5610-8:2010				
117	IS 16637 (Part	Tool holders with rectangular	June, 2023	-	Identical under single
	9):2018	shank for indexable inserts: Part 9			numbering
	ISO 5610-9 : 2014	Style 1			
	Reviewed In: 2023				
L	ISO 5610-9:2010				
118	IS 16637 (Part	Tool Holders with rectangular	June, 2023	-	Identical under single
	10):2018	shank for Indexable Inserts: Part 10			numbering
	ISO 5610-10 : 2014	Style N			
	Reviewed In : 2023				
119	ISO 5610-10:2010	Tool holders with rectangular	June 2022		Identical under single
119	IS 16637 (Part 11):2018	Tool holders with rectangular shank for indexable inserts: Part 11	June, 2023	-	Identical under single
	ISO 5610-11 : 2014				numbering
	Reviewed In : 2023	Style R			
	ISO 5610-11:2010				
120	IS 16637 (Part	Tool holders with rectangular	June, 2023	_	Identical under single
120	12):2018	shank for indexable inserts: Part 12	13110, 2020		numbering
	ISO 5610-12 : 2014	Style S			inginio ¢rinig
	Reviewed In: 2023				
	ISO 5610-12:2010				
121	IS 16637 (Part	Tool holders with rectangular	August, 2024	-	Identical under single
	13):2018	shank for indexable inserts: Part 13			numbering
	ISO 5610 -13 : 2014	Style T			
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
	Archive ISO				
122	5610-13:2010				*
122	IS 16637 (Part	Tool holders with rectangular	June, 2023	-	Identical under single
	14):2018	shank for indexable inserts: Part 14			numbering
	ISO 5610 -14 : 2014 Reviewed In : 2023	Style H			
	ISO 5610-14:2010				
123	IS 16637 (Part	Tool holders with rectangular	June, 2023	_	Identical under single
123	15):2018	shank for indexable inserts: Part 15	Juile, 2023		numbering
	ISO 5610-15 : 2014	Style V			numbering
	Reviewed In : 2023				
	ISO 5610-15:2010				
124	IS 16992 (Part	Cutting tool data representation	June, 2023	-	Identical under dual
	1):2018	and exchange: Part 1 Overview,	•		numbering
	ISO 13399-1 : 2006	fundamental principles and general			
	Reviewed In: 2023	information model			
	ISO 13399-1 : 2006				
125	IS 17023:2018	Cubic boron nitride inserts, tipped	June, 2023	-	Identical under dual
	ISO 16462 : 2014	or solid Dimensions, types			numbering
	Reviewed In: 2023				
125	ISO 16462 : 2014	T 11'C +	T 2022		T1 1
126	IS 17024 (Part	Tool life testing in milling: Part 2	June, 2023	-	Identical under dual
	2):2018	End milling			numbering
	ISO 8688-2 : 1989 Reviewed In : 2023				
	ISO 8688-2 : 1989				
127	IS 17025:2018	Milling cutters for high speed	June, 2023	_	Identical under dual
'-'	15 17025.2010	man speed	Jano, 2023	1	Tacharda dilaci dudi

	ISO 15641 : 2001	machining Safety requirements			numbering
	Reviewed In: 2023				
	ISO 15641 : 2001				
128	IS 17026:2018	Solid end mills with corner radii	June, 2023	-	Identical under dual
	ISO 22037 : 2007	and cylindrical shanks made of			numbering
	Reviewed In : 2023	hard cutting materials			
129	ISO 22037 : 2007 IS 17027:2018	Dimensions Polycrystalline diamond inserts,	June, 2023		Identical under dual
129	ISO 16463 : 2014	tipped Dimensions, types	June, 2025	-	numbering
	Reviewed In : 2023	upped Dimensions, types			numbering
	ISO 16463 : 2014				
130	IS 17028:2018	Solid ball Nosed end mills with	June, 2023	_	Identical under dual
150	ISO 15917 : 2012	cylindrical shanks, made of carbide	vano, 2025		numbering
	Reviewed In: 2023	and ceramic materials			111111111111111111111111111111111111111
	ISO 15917 : 2012				
131	IS 17047 (Part	Tool life testing in milling: Part 1	June, 2023	-	Identical under dual
	1):2018	Face milling			numbering
	ISO 8688-1 : 1989				
	Reviewed In: 2023				
	ISO 8688-1 : 1989				
132	IS 1715:2002	Self-holding tapers Dimensions	August, 2024	-	Not Equivalent
	Reviewed In: 2024	(third revision)			
	Decision taken to Reaffirm and				
	Archive ISO 296 :				
	1991				
133	IS 1850:1961	Dimensions for shank diameters	November, 2018	1	Not Equivalent
133	Reviewed In: 2018	and driving squares for rotating	11010111001, 2010		Trot Equivalent
	Reaffirmed but not	tools			
	taken up for revision				
	ISO 237:1975				
134	IS 18852 (Part	Hardmetal burrs: Part 1 General		-	Identical under dual
	1):2024	specifications			numbering
	ISO 7755-1:2013				
	ISO 7755-1:2013				
135	,	Hardmetal burrs: Part 2 Cylindrical		-	Identical under dual
	2):2024	burrs (style A)			numbering
	ISO 7755-2:2013 ISO 7755-2:2013				
136		Hardmetal burrs: Part 3 Cylindrical		_	Identical under dual
150	3):2024	round- (ball-) nose burrs (style C)			numbering
	ISO 7755-3:2013	Touris (our ) nose ours (style C)			numbering
	ISO 7755-3:2013				
137	IS 18852 (Part	Hardmetal burrs: Part 4 Spherical		-	Identical under dual
	4):2024	burrs (style D)			numbering
	ISO 7755-4:2013				
	ISO 7755-4:2013				
138	IS 18852 (Part	Hardmetal burrs: Part 5 Oval burrs		-	Identical under dual
	5):2024	(style E)			numbering
	ISO 7755-5:2013				
120	ISO 7755-5:2013	Hondmotal homes Day C. A		1	Identical and a deal
139	IS 18852 (Part	Hardmetal burrs: Part 6 Arch		-	Identical under dual
	6):2024 ISO 7755-6:2013	round- (ball-) nose burrs (style F)			numbering
	ISO 7755-6:2013				
140	IS 18852 (Part	Hardmetal burrs: Part 7 Arch		_	Identical under dual
110	7):2024	pointed-nose burrs (style G)			numbering
	ISO 7755-7:2013	r (oejae e)			
	ISO 7755-7:2013				
				1	1

141	IS 18852 (Part 8):2024 ISO 7755-8:2013	Hardmetal burrs: Part 8 Flame burrs (style H)		-	Identical under dual numbering
	ISO 7755-8:2013				
142	IS 18852 (Part	Hardmetal burrs: Part 9 60 degrees		-	Identical under dual
	9):2024	and 90 degrees cone burrs (styles J			numbering
	ISO 7755-9:2013	and K)			
	ISO 7755-9:2013	ŕ			
143	IS 18852 (Part	Hardmetal burrs: Part 10 Conical		-	Identical under dual
	10):2024	round- (ball-) nose burrs (style L)			numbering
	ISO 7755-10:2013				
	ISO 7755-10:2013				
144	IS 18852 (Part	Hardmetal burrs: Part 11 Conical		_	Identical under dual
	11):2024	pointed-nose burrs (style M)			numbering
	ISO 7755-11:2013	pointed nose edits (segre 1/1)			I I I I I I I I I I I I I I I I I I I
	ISO 7755-11:2013				
145	IS 18852 (Part	Hardmetal burrs: Part 12 Inverted		_	Identical under dual
1.5	12):2024	cone burrs (style N)			numbering
	ISO 7755-12:2013	cone buils (style 14)			numbering
	ISO 7755-12:2013				
146		Shank for turning and planing tools	January, 2021	_	Identical under dual
140	ISO 241		January, 2021	-	
		Shapes and dimensions of the			numbering
	Reviewed In: 2021	section (second revision)			
L	ISO 241 : 1994			ļ	
147	IS 2340:1972	Dimensions for self-release 7/24	January, 2021	2	Not Equivalent
	ISO 297	tapers for milling arbor and tool			
	Reviewed In: 2021	shanks (first revision)			
	ISO 297 : 1988				
148	IS 2428:2024	Classification and application of		-	Identical under dual
	ISO 513: 2012	hard cutting materials for metal			numbering
	ISO 513: 2012	removal with defined cutting edges			
		- Designation of the main groups			
		and groups of application (third			
		revision)			
149	IS 2594:2003	Hacksaw blades Specification	August, 2024	-	Not Equivalent
	Reviewed In: 2024	(second revision)	<i>U</i> ,		1
	Decision taken to	(8000000)			
	Reaffirm and				
	Archive ISO 2336-2				
	: 2006				
150	IS 2668:2004	T-slot cutters with cylindrical	January, 2021	1	Identical under dual
150	ISO 3337	shanks and with morse taper	January, 2021	1	numbering
		-			numbering
	Reviewed In: 2021	shanks having tapped hole (second			
151	ISO 3337 : 2000	revision)	Name 1	1	Not Foreign 1
151	IS 2669:1971	Specification for woodruff keyslot	November, 2018	1	Not Equivalent
1	Reviewed In : 2018	milling cutters with parallel shank			
1.72	ISO 12197: 2016	(first revision)			Y "
152	IS 2670:1991	Thread milling cutter shell type	August, 2024	-	Indigenous
	Reviewed In: 2024	specification (first revision)			
	Decision taken to				
	Reaffirm and				
	Archive				
153	IS 2671:1964	Specification for interlocked	November, 2018	-	Indigenous
	Reviewed In: 2018	milling cutters			
	Reaffirmed but not				
	taken up for revision				
154	IS 3019:1973	Specification for high speed steel	August, 2024	3	Indigenous
1		butt Welded single point turning	<i>U</i> ,		
	ICCVICWED III . 2027				

	Decision taken to Reaffirm and Archive	tools (first revision)			
155		Die stock for circular screwing dies Specification (second revision)	August, 2024	-	Indigenous
	Archive				
156	IS 4022:1996	Indexable hardmetal (carbide)	January, 2021	-	Identical under dual
	ISO 883	inserts with rounded corners,	•		numbering
	Reviewed In: 2021	without fixing hole Dimensions			
	ISO 883: 1985	(second revision)			
157	IS 4914:1983	Specification for tap wrenches	August, 2024	4	Indigenous
	Reviewed In: 2024	adjustable (first revision)			
	Decision taken to				
	Reaffirm and				
	Archive				
158	IS 4921:1968	Specification for extension bars	August, 2024	-	Indigenous
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
150	Archive	Madal and an hand are blade. Day			Identical under dual
159	IS 5030 (Part 1):2017	Metal cutting band saw blades: Part		-	
	ISO 4875-1 : 2006	1 Vocabulary (second revision)			numbering
	ISO 4875-1 : 2006				
160		Metal cutting band saw blades: Part	January, 2021	_	Identical under dual
100	2):2016	2 Characteristics and dimensions	January, 2021		numbering
	ISO 4875-2 : 2006	(second revision)			nume viing
	Reviewed In: 2021	(,			
	ISO 4875-2 : 2006				
161	IS 5031:1992	Saws Metal slitting	August, 2024	-	Not Equivalent
	ISO 2296-1972	Specification (second revision)			
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
	Archive ISO 2296:				
1.60	2011	0 (0 )	. 2024		X . E . I .
162	IS 5100:1969	Specification for twist drills,	August, 2024	2	Not Equivalent
	Decision taken to	parallel shanks, stub series for right			
	Reaffirm and	hand cutting			
	Archive ISO 235 :				
	2016				
163	IS 5101:1991	Twist drills, parallel shank, jobber	November, 2018	-	Not Equivalent
	Reviewed In: 2018	series Specification (first	,		1
	ISO 235 : 2016	revision)			
164	IS 5102:1969	Specification for twist drills,	September, 2024	5	Not Equivalent
	ISO 494	parallel shank, long series			
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
	Archive ISO 494:				
165	2017	Constitution Control 1 11	A ( 000 t		NI-ATI 1
165	IS 5103:1969	Specification for twist drills, morse	August, 2024	3	Not Equivalent
	Reviewed In: 2024 Decision taken to	taper shanks			
	Reaffirm and				
	Archive ISO 235 :				
	111011110 100 200 .	I I		1	

	2016	1		1	
166	IS 5104:1969	Specification for twist drills,	August, 2024	4	Not Equivalent
	Reviewed In: 2024	oversize morse taper shank	_		_
	Decision taken to				
	Reaffirm and				
	Archive ISO 235:				
	2016				
167	IS 5105:1969	Specification for twist drills, taper	August, 2024	1	Indigenous
	Reviewed In: 2024	square shanks for ratchet braces			
	Decision taken to				
	Reaffirm and				
	Archive				
168	IS 5106:1969	Specification for twist drills, taper	August, 2024	1	Indigenous
	Reviewed In: 2024	square shanks for carpenters braces			
	Decision taken to				
	Reaffirm and				
	Archive				
169	IS 5360:1969	Dimensions for driving tenons	August, 2024	-	Indigenous
	Reviewed In: 2024			1	
	Decision taken to			1	
	Reaffirm and			1	
	Archive				
170	IS 5362:1969	Specification for twist drills,	August, 2024	1	Indigenous
	Reviewed In: 2024	parallel shanks, stub series, left			
	Decision taken to	hand cutting tor automatics			
	Reaffirm and				
	Archive				
171	IS 5363:2017	Micro-drills Specification		-	Indigenous
		(second revision)			
170	YG 50 (4.10 (0.		2024		* "
172	IS 5364:1969	Specification for twist drills for	August, 2024	-	Indigenous
	Reviewed In: 2024	taper pin holes with taper 1:50			
	Decision taken to				
	Reaffirm and				
172	Archive	Constalle months to the	NI	+	Nat Footsalant
173	IS 5365:1991 ISO 7089	Core drills, parallel shanks	November, 2018	-	Not Equivalent
		Specification (second revision )			
	Reviewed In : 2018				
174	ISO 7079 : 2016 IS 5366:1978	Specification for core drills, morse	August, 2024	2	Not Equivalent
1/4	ISO 7079	taper shanks (first revision)	August, 2024		riot Equivalent
	Reviewed In: 2024	taper shanks (thist revision)			
	Decision taken to			1	
	Reaffirm and				
	Archive ISO 7079 :				
	2016				
175	IS 5444:1978	Specification for parallel hand	November, 2018	2	Not Equivalent
1/3	ISO 236-1	reamers with parallel shanks (first	11010111001, 2010		Two Equivalent
	Reviewed In: 2018	revision)			
	Reaffirmed but not	10 (101011)		1	
	taken up for revision				
	ISO 236-1 : 1976				
176	IS 5445:1978	Specification for long fluted	November, 2018	2	Not Equivalent
1,0	ISO 236-1	machine reamers with morse taper	2.2.2	]	
	Reviewed In: 2018	shanks (first revision)			
	ISO 236-2 : 2013				
177	IS 5446:2017	Machine chucking reamers with		-	Not Equivalent
		parallel shanks Specification			<u> </u>
	ISO 521:2011	(second revision)		<u> </u>	

178	IS 5447:2017	Machine chucking reamers with morse taper shank Specification		-	Not Equivalent
	ISO 521 : 2011	(second revision)			
179	IS 5568:1978	Dimensions for tenons and cross	June, 2023	1	Not Equivalent
	ISO 2402	Slots with taper bore 1:30 (first	,		1
	Reviewed In: 2023	revision)			
	ISO 2402 : 1972				
180	IS/ISO 5604-4:2012	Tool holders for internal turning	July, 2021	-	Identical under single
	ISO 5609-4: 2012	with cylindrical shank for			numbering
	Reviewed In: 2021	indexable inserts: Part 4 Style L			
L	ISO 5609-4 : 2012				
181	IS/ISO 5609-1:2012	Tool holders for internal turning		-	Identical under single
	ISO 5609-1 : 2012	with cylindrical shank for			numbering
	ISO 5609-1 : 2012	indexable inserts: Part 1			
		Designation, styles, dimensions and calculation for corrections			
182	IS/ISO 5609-2:2012	Tool holders for internal turning	July, 2021	_	Identical under single
102	ISO 5609-2: 2012	with cylindrical shank for	July, 2021	_	numbering
	Reviewed In : 2021	indexable inserts: Part 2 Style F			namooning
	ISO 5609-2 : 2012				
183	IS/ISO 5609-3:2012	Tool holders for internal turning	March, 2022	-	Identical under single
	ISO 5609-3: 2012	with cylindrical shank for			numbering
	Reviewed In: 2022	indexable inserts: Part 3 Style K			
	ISO 5609-3 : 2012				
184	IS/ISO 5609-5:2012	Tool holders for internal turning	July, 2021	-	Identical under single
	ISO 5609-5: 2012	with cylindrical shank for			numbering
	Reviewed In: 2021	indexable inserts: Part 5 Style U			
107	ISO 5609-5 : 2012	T 11 11 6 1 1 1 1	V 1 2021		X1 2 1 1 1 1
185	IS/ISO 5609-6:2012	Tool holders for internal turning	July, 2021	-	Identical under single
	ISO 5609-6: 2012 Reviewed In : 2021	with cylindrical shank for indexable inserts: Part 6 Style Q			numbering
	ISO 5609-6 : 2012	indexable inserts. I art o style Q			
186	IS 5693:1988	Specification for countersinks	August, 2024	1	Not Equivalent
	ISO 4205	90°, with parallel shanks and	3.2.7,		1
	Reviewed In: 2024	solid pilots (first revision)			
	Decision taken to	-			
	Reaffirm and				
	Archive ISO 4205:				
	1991				
187	IS 5698:1970	Specification for rotary form -	August, 2024	3	Indigenous
	Reviewed In: 2024	relieved gear cutters for spur and			
	Decision taken to	helical gears			
	Reaffirm and				
188	Archive IS 5702:1970	Specification for flat thread rolling	August, 2024	_	Indigenous
100	Reviewed In : 2024	dies	rugusi, 2027	_	murgenous
	Decision taken to	uic <sub>5</sub>			
	Reaffirm and				
	Archive				
189	IS 5703:1988	Specification for countersinks	August, 2024	-	Not Equivalent
	ISO 4204	$90\hat{A}^{\circ}$ with morse taper shanks and			
	Reviewed In: 2024	detachable pilots (first revision)			
	Decision taken to				
	Reaffirm and				
	Archive ISO 4204:				
190	1977 IS 5704:1988	Specification for countarhouse	August 2024		Not Equivelent
190	ISO 4206	Specification for counterbores with parallel shanks and solid pilots	August, 2024	_	Not Equivalent
	Reviewed In: 2024	(first revision)			
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	Decision taken to				
	Reaffirm and				
	Archive ISO 4206 : 1991				
191	IS 5705:1988	Specification for detachable pilots	August, 2024	2	Indigenous
171	ISO 4209	for use with counterbores and	rugust, 2024		margenous
	Reviewed In: 2024	countersink 90 degree (first			
	Decision taken to	revision)			
	Reaffirm and				
	Archive				
192	IS 5710:1988	Specification for counterbores with	August, 2024	-	Not Equivalent
	ISO 4207	morse taper shanks and detachable			
	Reviewed In: 2024	pilots (first revision)			
	Decision taken to				
	Reaffirm and				
	Archive ISO 4207:				
	1977				
193	IS 5881:1984	Specification for taper pin hand	January, 2021	1	Not Equivalent
	ISO 3465	reamers (first revision)			
	Reviewed In: 2021				
194	ISO 3465 : 1975 IS 5882:1970	Specification for socket reamers	November, 2018	2	Not Equivalent
174	Reviewed In : 2018	with parallel shanks	movember, 2018		riot Equivalent
	ISO 2250 : 2017	with paramet shalles			
195	IS 5907:1970	Specification for socket reamers	November, 2018	3	Not Equivalent
175	Reviewed In: 2018	with morse taper shanks	11010111001, 2010		Tiot Equivalent
	ISO 2250 : 2017				
196	IS 5918:1984	Specification for taper pin,	January, 2021	2	Not Equivalent
	ISO 3467	machine reamers with morse taper	•		
	Reviewed In: 2021	shanks (first revision)			
	ISO 3467 : 2016				
197	IS 5919:2018	Machine bridge reamers (second		-	Identical under dual
	2238 : 2011	revision)			numbering
100	ISO 2238 : 2011				
198	IS 5926:1970	Specification for shell reamers	November, 2018	2	Not Equivalent
	Reviewed In: 2018				
	Reaffirmed but not				
	taken up for revision ISO 2402: 1972				
199	IS 5927:1981	Specification for reduction sleeves	August, 2024	_	Not Equivalent
177	ISO 4202	7/24 tapers to morse tapers (first	1 sugust, 2024		1 tot Equivalent
	Reviewed In: 2024	revision)			
	Decision taken to	10.000,			
	Reaffirm and				
1					i .
	Archive ISO 4202:				
	2016				
200	2016 IS 5936:1981	Specification for arbors with morse	November, 2018	-	Not Equivalent
200	2016 IS 5936:1981 ISO 2402	taper shanks for shell tools (first	November, 2018	-	Not Equivalent
200	2016 IS 5936:1981 ISO 2402 Reviewed In : 2018	-	November, 2018	-	Not Equivalent
200	2016 IS 5936:1981 ISO 2402 Reviewed In : 2018 Reaffirmed but not	taper shanks for shell tools (first revision)	November, 2018	-	Not Equivalent
200	2016 IS 5936:1981 ISO 2402 Reviewed In: 2018 Reaffirmed but not taken up for revision	taper shanks for shell tools (first revision)	November, 2018	-	Not Equivalent
	2016 IS 5936:1981 ISO 2402 Reviewed In: 2018 Reaffirmed but not taken up for revision ISO 2402: 1972	taper shanks for shell tools (first revision)		-	
200	2016 IS 5936:1981 ISO 2402 Reviewed In : 2018 Reaffirmed but not taken up for revision ISO 2402 : 1972 IS 5989:1998	taper shanks for shell tools (first revision)  Hole mills Specification (second	November, 2018  August, 2024	-	Not Equivalent  Indigenous
	2016 IS 5936:1981 ISO 2402 Reviewed In: 2018 Reaffirmed but not taken up for revision ISO 2402: 1972 IS 5989:1998 Reviewed In: 2024	taper shanks for shell tools (first revision)		-	
	2016 IS 5936:1981 ISO 2402 Reviewed In: 2018 Reaffirmed but not taken up for revision ISO 2402: 1972 IS 5989:1998 Reviewed In: 2024 Decision taken to	taper shanks for shell tools (first revision)  Hole mills Specification (second		-	
	2016 IS 5936:1981 ISO 2402 Reviewed In: 2018 Reaffirmed but not taken up for revision ISO 2402: 1972 IS 5989:1998 Reviewed In: 2024 Decision taken to Reaffirm and	taper shanks for shell tools (first revision)  Hole mills Specification (second		-	
	2016 IS 5936:1981 ISO 2402 Reviewed In: 2018 Reaffirmed but not taken up for revision ISO 2402: 1972 IS 5989:1998 Reviewed In: 2024 Decision taken to	taper shanks for shell tools (first revision)  Hole mills Specification (second revision)		- -	
201	2016 IS 5936:1981 ISO 2402 Reviewed In: 2018 Reaffirmed but not taken up for revision ISO 2402: 1972 IS 5989:1998 Reviewed In: 2024 Decision taken to Reaffirm and Archive	taper shanks for shell tools (first revision)  Hole mills Specification (second	August, 2024	-	Indigenous

	Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 2857: 1973	Part 1 For ISO metric screw threads (first revision)			
203	IS 6173 (Part 2):1992 Reviewed In : 2024 Decision taken to Reaffirm and Archive ISO 5969 : 1979	Screwing taps Dimensions and tolerances of threaded portion: Part 2 For pipe screw threads G, Rp and Rc series	August, 2024	1	Not Equivalent
204	IS 6175 (Part 1):1992 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 529: 2017	Screwing taps: Part 1 Hand and short machine screwing taps for ISO metric screw threads sizes ml to m2.5 Specification (second revision)	August, 2024	1	Not Equivalent
205	IS 6175 (Part 2):1992 Reviewed In : 2024 Decision taken to Reaffirm and Archive ISO 529 : 2017	Screwing taps: Part 2 Hand and short machine screwing taps for ISO metric screw threads sizes m3 to m10 Specification (second revision)	August, 2024	1	Not Equivalent
206	IS 6175 (Part 3):1992 Reviewed In : 2024 Decision taken to Reaffirm and Archive ISO 529 : 2017	Screwing taps: Part 3 Hand and short machine screwing taps for ISO metric screw threads sizes m3 to m68 with coarse pitches and m3 to m100 with fine pitches Specification (second revision)	August, 2024	1	Not Equivalent
207	IS 6175 (Part 4):1991 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 2283: 2000	Screwing taps: Part 4 Long shank machine screwing taps for ISO metric screw threads sizes from m3 to m24 Specification	August, 2024	2	Not Equivalent
208	IS 6175 (Part 5):1991 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 2283: 2000	Screwing taps: Part 5 Nut screwing taps for ISO metric screw threads sizes m3 to m68 with coarse pitches Specification	August, 2024	1	Not Equivalent
209	IS 6175 (Part 6):1992 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 2284: 2017	Screwing taps: Part 6 Screwing taps for pipe threads parallel g series Specification	August, 2024	1	Not Equivalent
210	IS 6175 (Part 7):1992 Reviewed In : 2024 Decision taken to Reaffirm and	Screwing taps: Part 7 Screwing taps for pipe threads parallel rc series Specification	September, 2024	1	Not Equivalent

	Archive ISO 2284 :			I	l I
	2017				
211	IS 6175 (Part	Screwing taps: Part 8 Screwing taps	August, 2024	1	Not Equivalent
	8):1992	for pipe threads taper rc series			
	Reviewed In: 2024	Specification			
	Decision taken to	_			
	Reaffirm and				
	Archive ISO 2284:				
	2017				
212	IS 6255:2013	Inverse dovetail cutters and	August, 2024	-	Not Equivalent
	Reviewed In: 2024	dovetail cutters with cylindrical	<i>C</i> ,		•
	Decision taken to	shanks (third revision)			
	Reaffirm and	, , , , , , , , , , , , , , , , , , ,			
	Archive ISO 3859:				
	2000				
213	IS 6256:1995	Shell end single angle milling	January, 2021	_	Indigenous
	Reviewed In: 2021	cutters Specification (first	, , , , , , , , , , , , , , , , , , ,		<i>G</i>
		revision)			
214	IS 6257:1982	Specification for shell end mills	August, 2024	-	Not Equivalent
	Reviewed In: 2024	(first revision)	, =02.		
	Decision taken to				
	Reaffirm and				
	Archive ISO 2586 :				
	1985				
215	IS 6285:1971	Dimensions for interchangeability	November, 2018	1	Not Equivalent
-10	Reviewed In: 2018	of milling cutters and milling	1(0,011001, 2010		r vot Equivalent
	ISO 240 : 2016	arbors with key drive			
216	IS 6308:1982	Specification for side and face	August, 2024	_	Not Equivalent
	ISO 2587-1972	milling cutters (first revision)			1
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
	Archive ISO 2587 :				
	1972				
217	IS 6309:1982	Specification for cylindrical	August, 2024	1	Not Equivalent
	ISO 2584-1972	milling cutters (first revision)	<i>C</i> ,		•
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
	Archive ISO 2584:				
	2016				
218	IS 6310:1971	Dimensions for interchangeability	November, 2018	1	Not Equivalent
	Reviewed In: 2018	of milling cutters and milling			-
	ISO 240 : 2016	arbors with tenon drive		<u> </u>	
219	IS 6314:1982	Specification for single corner	August, 2024	-	Indigenous
	ISO 3860	rounding milling cutters (first			
	Reviewed In: 2024	revision)			
	Decision taken to				
	Reaffirm and				
	Archive			<u> </u>	
220	IS 6322:1982	Specification for concave milling	August, 2024	-	Indigenous
	ISO 3860	cutters (first revision)			
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
	Archive				
221	IS 6323:1982	Specification for convex milling	August, 2024	-	Indigenous
	Reviewed In: 2024	cutters (first revision)			
	Decision taken to				
I	I	ı		I	ı l

	Reaffirm and				
222	Archive IS 6324:1971 Reviewed In : 2024 Decision taken to Reaffirm and	Specification for single angle milling cutters	August, 2024	-	Indigenous
223	Archive IS 6325:1971 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for double angle milling cutters	August, 2024	-	Indigenous
224	IS 6326:1996 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Equal angle milling cutters Specification (first revision)	August, 2024	-	Indigenous
225	IS 6352:2014 Reviewed In : 2019 ISO 1641-1 : 2016	Slot drills with parallel shank Specification (second revision)	December, 2019	-	Not Equivalent
226	IS 6353:2014 Reviewed In : 2019 ISO 1641-1 : 2016	End mills with parallel shank Specification (second revision)	December, 2019	-	Not Equivalent
227	IS 6354:2017 ISO 1641-2 : 2011	End mills with morse taper shank Specification (second revision)		-	Not Equivalent
228	IS 6355:1982 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for keyway milling cutters (first revision)	August, 2024	1	Indigenous
229	IS 6388:2017 ISO 1641-2 : 2011	Slot drills with morse taper shank Specification (second revision)		-	Not Equivalent
230		Face milling cutters with indexable inserts Dimensions	December, 2019	-	Identical under single numbering
231	IS 6550:1992 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Thread milling cutter with parallel shank Specification (first revision)	August, 2024	1	Indigenous
232	IS 6551:1992 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Thread milling cutters with morse taper shanks Specification (first revision)	August, 2024	3	Indigenous
233	IS 6681:1972 Reviewed In : 2018 Reaffirmed but not taken up for revision	Dimensions for self-release 7/24 tapers for spindle noses for milling machines	November, 2018	2	Indigenous
234	IS 6682:1991 ISO 238 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Morse taper extension sockets Specification (first revision)	August, 2024	1	Indigenous

235	IS 6702:1991 ISO 238 Reviewed In : 2018 ISO 238 : 2016	Morse taper reduction sleeves specification (first revision)	November, 2018	2	Not Equivalent
236	IS 6708:1977 ISO 866 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 866: 1975	Specification for centre drills type A (first revision)	August, 2024	-	Not Equivalent
237	IS 6709:1977 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 2540: 1972	Specification for center drills type B (first revision)	August, 2024	-	Not Equivalent
238	IS 6710:1977 ISO 2541 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 2541: 1972	Specification for centre drills type R (first revision)	August, 2024	1	Not Equivalent
239	IS 6776:1980 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for knurling wheels (first revision)	August, 2024	1	Indigenous
240	IS/ISO 7388-1:2007 ISO 7388-1:2007 Reviewed In: 2023 ISO 7388-1:2007	Tool Shanks with 7/24 taper for automatic tool changers: Part 1 Dimensions and designation of shanks of forms A,AD,AF,U,UD and UF	June, 2023	-	Identical under single numbering
241	IS/ISO 7388-2:2007 ISO 7388-2:2007 Reviewed In: 2023 ISO 7388: Part 2: 2007	Tool shanks with 7/24 taper for automatic tool changers: Part 2 Dimensions and designation of shanks of forms J, JD and JF	June, 2023	-	Identical under single numbering
242	IS/ISO 7388-3:2007 ISO 7388-3 : 2007 Reviewed In : 2018 ISO 7388-3 : 2007	Tool shanks with 7/24 taper for automatic tool changers: Part 3 Retention knobs for shanks of forms AC, AD, AF, UC, UD, UF, JD and JF	November, 2018	-	Identical under single numbering
243	IS 7766:1975 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for twist drills for jig boring machines	August, 2024	2	Indigenous
244	IS 7772:1975 ISO 3314 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 3314:1975	Specification for shell core drills	August, 2024	1	Not Equivalent
245	IS 7773:1975 Reviewed In : 2024 Decision taken to	Holding dimensions for broaching tools	August, 2024	-	Indigenous

	Reaffirm and				
246	Archive IS 7778 (Part	Small tools sampling inspection	August, 2024		Indigenous
240	1):2003	procedures: Part 1 Twist drills,	August, 2024	-	margenous
	· · · · · · · · · · · · · · · · · · ·	countersink and counterbores (first			
	Decision taken to	revision)			
	Reaffirm and				
	Archive				
247	IS 7778 (Part	Small tools sampling inspection	August, 2024	-	Indigenous
	2):2003	procedures: Part 2 Reamers (first			
	Reviewed In: 2024	revision)			
	Decision taken to				
	Reaffirm and				
	Archive				
248	IS 7778 (Part	Small tools sampling inspection	August, 2024	-	Indigenous
	3):2003 Reviewed In : 2024	procedures: Part 3 Sleeves, sockets			
-	Decision taken to	and adaptors (first revision)			
	Reaffirm and				
	Archive				
249	IS 7778 (Part	Small tools sampling inspection	August, 2024	_	Indigenous
	4):2003	procedures: Part 4 Screwing taps,			
	Reviewed In: 2024	dies and knurling tools (first			
	Decision taken to	revision)			
	Reaffirm and				
	Archive				
250	IS 7778 (Part	Small tools sampling inspection	August, 2024	-	Indigenous
	5):2003	procedures: Part 5 Milling cutters			
	Reviewed In: 2024	(first revision)			
	Decision taken to Reaffirm and				
	Archive				
251	IS 7778 (Part	Small tools sampling inspection	August, 2024		Indigenous
231	6):2003	procedures: Part 6 Milling arbors	August, 2024	_	margenous
	Reviewed In: 2024	and accessories (first revision)			
	Decision taken to	una uccessorios (1118010 (181811)			
	Reaffirm and				
	Archive				
252	IS 7778 (Part	Small tools sampling inspection	August, 2024	-	Indigenous
	7):2003	procedures: Part 7 Gear cutting			
	Reviewed In: 2024	tools and broaches (first revision)			
	Decision taken to				
	Reaffirm and				
253	Archive	Small tools compling increasing	August, 2024	+	Indiannous
233	IS 7778 (Part 8):2003	Small tools sampling inspection procedures: Part 8 Saws (first	August, 2024	-	Indigenous
] ].	8):2003 Reviewed In : 2024	revision)			
	Decision taken to	10 (151011)			
	Reaffirm and				
	Archive				
254	IS 7778 (Part	Small tools sampling inspection	August, 2024	-	Indigenous
	9):2003	procedures: Part 9 Single point	-		-
	Reviewed In: 2024	(HSS And Carbide Tipped) tools			
	Decision taken to	(first revision)			
	Reaffirm and				
255	Archive	6 11. 1	A		Υ 11
255	IS 7778 (Part	Small tools sampling inspection	August, 2024	-	Indigenous
1 1	10):2003 Reviewed In : 2024	procedures: Part 10 Carbide tips and indexable inserts (first			
]					

1	Decision taken to	revision)		1	I
	Reaffirm and	Tevision)			
	Archive				
256	IS 7778 (Part	Small tools sampling inspection	August, 2024	_	Indigenous
230	11):2003	procedures: Part 11 Hard metal	rugust, 2024		margenous
	Reviewed In: 2024	burrs (first revision)			
	Decision taken to	ours (rust revision)			
	Reaffirm and				
	Archive				
257	IS 7822:2024	Extra-long Morse taper shank twist		_	Identical under dual
237	ISO 3291:2016	drills (third revision)			numbering
	ISO 3291:2016	urms (uma revision)			numoenng
258	IS 7823:2024	Extra-long parallel shank twist		_	Identical under dual
230	ISO 3292:2016	drills (third revision)			numbering
	ISO 3292:2016	drins (diffe revision)			namoernig
259	IS 8305:1976	Specification for twist drills, morse	August, 2024	1	Indigenous
	Reviewed In: 2024	taper shank, long series	1148450, 2021	1	margeneus
	Decision taken to	tuper shank, rong series			
	Reaffirm and				
1	Archive				
260	IS 8306:1976	Specification for carbide tipped	August, 2024	1	Indigenous
200	Reviewed In: 2024	twist drills, morse taper shank	riagast, 2021	1	margenous
	Decision taken to	twist drins, morse taper snank			
	Reaffirm and				
	Archive				
261	IS 8307:1976	Specification for carbide tipped,	August, 2024	1	Indigenous
-01	Reviewed In: 2024	twist drills, parallel shank	1148450, 2021		indigenous
	Decision taken to	twist dimis, paramer simin			
	Reaffirm and				
	Archive				
262	IS 8405:2005	Thread rolling cylindrical dies	August, 2024	-	Indigenous
	Reviewed In: 2024	Specification (first revision)			
	Decision taken to	·			
	Reaffirm and				
	Archive				
263	IS 8614 (Part	Milling machine arbors with 7/24	June, 2023	-	Identical under dual
	1):2013	tapers: Part 1 Dimensions and			numbering
	ISO 839-1 : 2006	designation (second revision)			
	Reviewed In: 2023				
	ISO 839-1:2006				
264	IS 8615:1993	Stub milling arbors with self-	August, 2024	1	Indigenous
1	Reviewed In: 2024	release 7/24 taper Specification			
1	Decision taken to	(first revision)			
1	Reaffirm and				
	Archive				
265	IS 8616:1993	Stub milling arbors with self-	August, 2024	-	Indigenous
1	Reviewed In: 2024	release 7/24 taper and with key			
	Decision taken to	Specification (first revision)			
1	Reaffirm and				
	Archive				
266	IS 8618:1977	Specification for spacing collars	August, 2024	1	Not Equivalent
1	ISO 8319-2	for milling arbors			
1	Reviewed In: 2024				
1	Decision taken to				
	Reaffirm and				
	Archive ISO 839-2:				
	1977				
267	IS 8619:1977	Specification for bearing collars	August, 2024	1	Not Equivalent
	ISO 839-2	for milling arbors			
ı	1	ı		•	1

1	ln : 11 2024	1		1	1
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
	Archive ISO				
260	839-2:1977	Claracia and factorialists of an	I 2022		Night Engine Land
268	IS 8620:1993	Clamping nuts for milling arbors	June, 2023	-	Not Equivalent
	Reviewed In: 2023	specification (first revision)			
260	ISO 839-2 : 1977	Caraifi and an Gamantainina and an ann	A 2024	1	T., 4!
269	IS 8621:1977	Specification for retaining screw	August, 2024	1	Indigenous
	Reviewed In: 2024	for milling arbors			
	Decision taken to				
	Reaffirm and				
270	Archive		J 2021		T1 2 1 1 1 1
270	IS 8692 (Part	Cylindrical shanks for milling	January, 2021	-	Identical under dual
	1):2004	cutters: Part 1 Dimensional			numbering
	ISO 3338	characteristics of plain cylindrical			
	Reviewed In: 2021	shanks (first revision)			
071	ISO 3338-1 : 1996				71 2 1 1 1 1
271	IS 8692 (Part	Cylindrical shanks for milling		-	Identical under dual
	2):2024	cutters: Part 2 Dimensional			numbering
		characteristics of flatted cylindrical			
252	ISO 3338-2 : 2013	shanks (third revision)	Y 2022		***
272	IS 8692 (Part	Cylindrical shanks for milling	June, 2023	-	Identical under dual
	3):2007	cutters: Part 3 Dimensional			numbering
	ISO 3338-2	characteristics of threaded shanks			
	Reviewed In: 2023				
	ISO 3338-3 : 1996				
273	IS 8732:2003	Single Start solid (Monobloc)	November, 2018	-	Identical under dual
	ISO 2490	gear nobs with tenon drive or axial			numbering
		keyway, 1 to 40 module Nominal			
L	ISO 2490 : 1996	dimensions (first revision)			~
274	IS 8842:1978	Specification for high speed steel	August, 2024	1	Indigenous
	Reviewed In: 2024	butt - Welded single point planing			
	Decision taken to	tools			
	Reaffirm and				
25.5	Archive				Y 11
275	IS 8918:1978	Dimensions for spindle noses for	August, 2024	-	Indigenous
	ISO 2905	adjustable adaptors			
	Reviewed In: 2024				
	Decision taken to				
	Reaffirm and				
276	Archive	N 11 ' C 1' 1	0 1 2017		T1 2 1 1 1 1
276	IS 8919:2007	Modular units for machine tool	September, 2017	-	Identical under dual
	Reviewed In : 2017	construction Spindle noses and			numbering
	ISO 2905 : 1985	adjustable adaptors for multi			
277	IC 0222.1001	spindle heads (first revision)	Aug	1	Indiana
277	IS 9323:1991	Carbide tipped end mills with	August, 2024	1	Indigenous
	Reviewed In: 2024 Decision taken to	parallel shanks specification			
		(first revision)			
	Reaffirm and				
270	Archive IS 9324:1991	Carbida tinnad and mile with	August 2024	+	Indiaanova
278		Carbide tipped end mlls with	August, 2024	_	Indigenous
		morse taper shanks Specification			
	Decision taken to	(first revision)			
	Reaffirm and				
270	Archive IS 9325:1996	Carbida tippad alat deilla eedik	August 2024	+	Indianass
279	18 9325:1996 Reviewed In : 2024	Carbide tipped slot drills with	August, 2024	_	Indigenous
		parallel shanks Specification (first Pavision)			
	Decision taken to	(first Revision)			

	Reaffirm and Archive				
280	IS 9326:1996	Carbide tipped slot drills with	August, 2024	-	Indigenous
	Reviewed In: 2024	morse taper and tapped end shanks			
	Decision taken to	Specification (first revision)			
	Reaffirm and				
	Archive				
281	IS 9771:1981	Specification for carbide tipped	August, 2024	-	Indigenous
	Reviewed In: 2024	core drills with morse taper shanks			
	Decision taken to				
	Reaffirm and				
	Archive				
282	IS 9775:2000	Carbide flats, squares and rounds	January, 2021	-	Indigenous
	Reviewed In: 2021	Dimensions (first revision)			
283	IS 9897:2024	Indexable inserts for cutting tools -		-	Identical under dual
	ISO 1832:2017	Designation (fourth revision)			numbering
	ISO 1832:2017				

# **Standards under Development**

Projects Approved				
SI. No.	SI. No. Doc No. Title			
No Records Found				

	Preliminary Draft Standards			
SI. No.	SI. No. Doc No. Title			
No Records Found				

	Drafts Standards in WC Stage				
SI. No.	Doc No.	Title			
1	PGD 32 (28759)	Modular taper interface with ball track system Part 1 Dimensions and designation of shanks			
2	PGD 32 (28760)	Modular taper interface with ball track system Part 2 Dimensions and designation of receivers			

		Draft Standards Completed WC Stage
SI. No.	Doc No.	Title
1	PGD 32 (27808)	Face and shoulder milling cutters with indexable inserts Dimensions

	Finalized Draft Indian Standard			
SI. No.	Doc No.	Title		
1	PGD 32 (23095) Revision	Tool shanks with 7 by 24 taper for automatic tool changers Part 3 Retention knobs of forms AD		
	of: IS/ISO 7388:2007	AF UD UF JD and JF first revision		

Finalized Draft Indian Standards under Print				
SI. No.	Doc No.	Title		
1	PGD 32 (23217) Revision	Indexable hardmetal carbide inserts with wiper edges without fixing hole Dimensions second		
	of: IS 11523:1998	revision		
2	PGD 32 (23663) Revision	Indexable hard material inserts with rounded corners with partly cylindrical fixing hole		
	of: IS 12354:2002	Dimensions second revision		

### Total Published Standards:271 Total Standards Under development:6

## **Aspect Wise Report**

Product: 192
Code of Practices: 4
Methods of Test: 2
Terminology: 2
Dimensions: 58
System Standard: 0
Safety Standard: 1
Others: 24

Service Specification: 0 Process Specification: 0 Unclassified: 0

## Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 10923:1994	Carbide tipped and solid carbide reamers - Technical supply conditions First Revision
	Reviewed In: 2021	
2	IS 10969:1984	Single Point Carbide Tipped Internal Threading Tools
3	IS 11120:1984	Carbid Tipped Single Point Boring Tools Arbour Mounted Type IND 4
4	IS 11172 (Part 2):1985 Reviewed In : 2021 ISO 3002-2:1982	Recommendations for tool shanks for numerically controlled machine tools Tool Stationary Type Part 2 prismatic shank
5	IS 11173 (Part 1):1985 ISO 7388-1 Reviewed In : 2011	Recommendations for Tool Shanks 7 24 Taper for Numerically Controlled Machine Tools with Automatic Tool Changers tool rotating type - Part 1 Tool Shanks
6	IS 11173 (Part 2):1985 ISO 7388-2 Reviewed In : 2011	Recommendations for tool shanks 7 24 taper for numerically controlled machine tools with automatic tool changers tool rotating type Part 2 Retention knobs
7	IS 11440:1985	Reduction Sleeves 7 24 Taper to Cylindrical
8	IS 11835:1986 ISO 5414-1 Reviewed In : 2016 ISO 5414	Dimensions of driving system of tool chucks End mill holders with clamp screws for flatted parallel shank tools
9	IS 11836:1986	Single Point Carbide Tipped Straight Round Nose Truning Tool
10	IS 11837:1986	Single Point Carbide Tipped Craked Round Nose Truning Tool
11	IS 11878 (Part 1):1986	Single Point Carbide Tipped Tool Blanks for Slinding Head Type Automats - Part 1 Truning Tool IND 5
12	IS 11878 (Part 2):1986	Single Point Carbide Tipped Tool Blanks for Slinding Head Type Automats - Part 2 Parting off Tool IND 6
13	IS 11878 (Part 3):1986	Single Point Carbide Tipped Tool Blanks for Slinding Head Type Automats - Part 3 Recessing Tool IND 9
14	IS 11943 (Part 1):1987 Reviewed In : 2018 ISO 7755-1:2013	Specification for hard metal burrs Part 1 technical supply conditions
15	IS 11943 (Part 2):1987 Reviewed In : 2018 ISO 7755-2	Specification for hard metal burrs Part 2 Cylindrical burrs Type A
16	IS 11943 (Part 3):1987 Reviewed In : 2018 ISO 7755-3	Specification for hard metal burrs Part 3 Cylindrical round Ball - nose burrs Type C
17	IS 11943 (Part 4):1987 Reviewed In : 2018 ISO	Specification for hard metal burrs Part 4 Spherical burrs Type D

1	7755-4	
18	IS 11943 (Part 5):1987	Specification for hard metal burrs Part 5 Oval burrs Type E
	Reviewed In: 2018 ISO	
	7755-5	
19	IS 11943 (Part 6):1987	Specification for hard metal burrs Part 6 Arch round - Ball - nose burrs Type F
	Reviewed In: 2018 ISO	
	7755-6	
20	IS 11943 (Part 7):1987	Specification for hard metal burrs Part 7 Arch pointed nose burrs Type G
	Reviewed In: 2018 ISO	
	7755-7	
21	IS 11943 (Part 8):1987	Specification for hard metal burrs Part 8 Flame burrs Type H
	Reviewed In: 2018 ISO	
	7755-8	
22	IS 11943 (Part 9):1987	Specification for hard metal burrs Part 9 60 and 90 cone burrs Type J and K
	Reviewed In: 2018 ISO	
	7755-9	
23	IS 11943 (Part 10):1987	Specification for hard metal burrs Part 10 Conical round Bal -l nose burrs Type L
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 7755-10	
24	IS 11943 (Part 11):1987	Specification for hard metal burrs Part 11 Conical pointed Nose burrs Type M
	Reviewed In: 2024 ISO	
	7755-11	
25	IS 11943 (Part 12):1987	Specification for hard metal burrs Part 12 Inverted cone burrs Type N
	Reviewed In: 2018 ISO	
	7755-12	
26	IS 12294:1988	Carbide Tips for Parting off Turning Tools IND 5 IND 6 for Sliding Head Typeautomats
27	IS 12320:1988	Technical supply conditions for circular screwing dies
21	Reviewed In : 2018	reclinical supply conditions for circular screwing dies
28	IS 12328 (Part 1):1988	Bevel gear systems Part 1 Straight bevel gears
20	Reviewed In : 1998	Bever gear systems rait i straight bever gears
29	IS 12328 (Part 2):1988	Bevel gears systems Part 2 Spiral bevel gears
	Reviewed In: 1998	
30	IS 12328 (Part 3):1988	Bevel gears systems Part 3 Zerol bevel gears
	Reviewed In: 1998	
31	IS 12691:1989	Small Tools - Subland Twist Drills with cylindrical Shanks for Holes Prior to Tapping Screw
	Reviewed In: 2013	Threads First Revision
32	IS 13167:1991	Side and face milling cutters with indexable inserts Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 6986:2013	
33	IS 13740:1993	Carbide Tipped Single Point Tools - Technical Supply Conditions
	Reviewed In: 2018	
34	IS 14584:1998	Spline and serration hobs - Technical supply conditions
	Reviewed In: 2018	
35	IS 14617 (Part 2):1998	Indexable inserts for cutting tools - Hardmetal carbide inserts with rounded corners with partly
	ISO 6987-2	cylinderical fixing hole Part 2 Dimensions of inserts with 11 degree normal clearance
36	IS 14864:2000	Boring Bars Tool Holders with Cylindrical Shank for Indexable Inserts - Designation
	ISO 6261	
	Reviewed In: 2011	
37	IS 14865:2001	Boring bars for indexable inserts Dimensions
	ISO 5609 : 1998	
	Reviewed In: 2021 ISO	
20	5609 : 1998	
38	IS 14866:2000	Single Point Tool Holders for Turning and Copying for Indexable Inserts - Dimensions
	ISO 5610	
	Reviewed In: 2016	

39	IS 1830:1982	Technical supply conditions for milling cutters Second Revision
	ISO 3855	
40	Reviewed In: 2018 ISO 297 IS 1831:1961	Dimensions for Milling Cutters
40	15 1651;1901	Dimensions for winning Cutters
41	IS 1836:1961	Reamers
42	IS 2162:1979	Dimensions for Carbide Tips for Single Point Turning Tools
43	IS 2163:1976	Carbide Tipped Single Point Turning Tools
44	IS 2169:1963	Milling Arbors
45	IS 2170:1963	Accessories for Milling Arbors
46	IS 2513:1963	Boundary Dimensions For Rolling Bearings For General Engineering Purposes
47	IS 2608:1964	Reduction Sleeves and Extension Sockets for Morse Tapers
48	IS 3697:1966	Boundary dimensions for taper roller bearings
49	IS 4829:1983	Plastic Slide Fasteners
50	IS 4917:1968	Tap Wrenches
51	IS 4974:1968	Grease nipple small
52	IS 5030 (Part 3):2005 Reviewed In : 2021	Metal cutting bandsaw blade Specification Part 3 Dimensions and other requirements second revision
53	IS 5099:2003 Reviewed In : 2018 ISO 10899:1996	Technical supply conditions for twist drills Second Revision
54	IS 5443:1994 Reviewed In : 2021	High speed steel reamers - Technical supply conditions Second Revision
55	IS 5618:1970 Reviewed In : 1998	Circular Thread Cutting Dies for Conduit Threads
56	IS 599:1960	Twist Drills
57	IS 6075:1971	Carbide Tipped Single Point Planning Tools
58	IS 6091:1971	Machine Jig Reamers
59	IS 6171:1992 5967-1981 Reviewed In : 2018 ISO 8830:1991	Screwing taps - Technical supply conditions Second Revision
60	IS 664:1963	Centre Drills
61	IS/ISO 7406:1986	Bore Type Milling Cutters for Indexable Inserts - Designation
62	IS 7778:1983	Methods for Sampling Small Tools
63	IS/ISO 7848:1986	Shank Type Milling Cutters for Indexable Inserts - Designation
64	IS 8065:1976	Dimensions for Carbid Tips for Light Cutting Operations
65	IS 8301:1977	Dimensions for Carbide Tips for Drills with Point Angle 11 5 Type AB
66	IS 8611:1988	Technical supply conditions for milling arbors and accessories First Revision

	Reviewed In: 2018	
67	IS 8612:1977	Milling Arbors with Morse Taper and Positive Drive
68	IS 8613:1977	Stub Milling Arbors with Morse Taper and Positive Drive
69	IS 8614:1993 Reviewed In : 2013	Milling Arbors with Self-release 7 24 Taper
70	IS 8617:1977	Stub Milling Arbors with Morse Taper and with Key
71	IS 8692:1978	Dimensions for parallel shanks for milling cutters
72	IS 8731:1978 Reviewed In : 2018	Technical supply conditions for general purpose gear hods
73	IS 8778:1978	Single Point Carbide Tipped External Threading Tools IND 2 55 or 60
74	IS 8919 (Part 1):1978 ISO 2905 Reviewed In : 2008	Adjustable Adaptors for Tools With Self-Holding Taper Shanks - Part I Short Adaptors
75	IS 8919 (Part 2):1978 ISO 2905 Reviewed In : 2008	Adjustable Adaptors for Tools with Self-holding Taper Shanks - Part II Long Adaptors
76	IS 8919 (Part 3):1978 ISO 2905 Reviewed In : 2008	Adjustable Adaptors for Tools with Self-holding Taper Shanks - Part III Extra Long Adaptor
77	IS 8919 (Part 4):1978 ISO 2905 Reviewed In : 2008	Adjustable Adaptors for Tools with Self-holding Taper Shanks - Part IV Claming nuts
78	IS 9247:1979	Tolerances for radial rolling bearings with shields or seals
79	IS 9322:1980 Reviewed In : 2018	Technical supply conditions for carbide tipped milling cutters
80	IS 9327:1979 Reviewed In : 2005	Dimensions for Carbide Tips for Reamers Core Drills End Mill and Slots Milling Cutters

## **Annexure-II : List of Indian Product Standards**

SI. No.	IS No. & Year	Title
1	IS 10140:1982	Specification for bandsaw blades for woodworking
	ISO 3295	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 3295:1975	
2	IS 10255:1982	Specification for tapered die-sinking cutters with parallel shanks
	ISO 3940	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 3940:	
	1977	
3	IS 10465:1983	Specification for chain wheel rotary tooth form milling cutter
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
4	IS 10514:1983	Specification for split taper socket for tools with parallel shank and driving tenon
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
5	IS 10571:1983	Specification for split taper sockets for tools with parallel shank driving square and driving tenon
	Reviewed In: 2024	
	Decision taken to Reaffirm	

	and Archive	
6	IS 10591:1983	Specification for segmental saws for cold sawing
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 2924:	
	1973	
7		Spline hobs Straight sided specification first revision
	Reviewed In: 2024	ar i i i i i i i i i i i i i i i i i i i
	Decision taken to Reaffirm	
	and Archive	
8		Specification for taper pin machine reamers with parallel shanks
	ISO 3465	
	Reviewed In: 2021 ISO	
	3466:2016	
9	IS 10884:1984	Specification for carbide tipped chucking reamers with parallel shanks
	Reviewed In: 2022	
10		Specification for carbide tipped chucking reamers with morse taper shanks with short cutting edge
	Reviewed In: 2021	
11	IS 11002:1984	Specification for machine jig reamers morse taper shank
	Reviewed In: 2021	
12	IS 11127:1984	Specification for holders for knurling wheels
	Reviewed In: 2021	·
13	IS 11143:1984	Specification for ground high speed steel tool bits
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 5421:	
	1977	
14	IS 11522 (Part 5):2017	Basic quantities in cutting and grinding Part 5 Basic terminology for grinding processes using
	ISO 3002-5 : 1989	grinding wheels
	ISO 3002-5 : 1989	
15	IS 11741:1986	Specification for circular saws for wood working
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 2935:	
	1974	
16		Specification for miniature hand hacksaw blades
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
17		Specification for carbide tipped shell reamers
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
18		Specification for carbide tipped chucking reamers with morse taper shank with long cutting edge
	Reviewed In: 2024	
	Decision taken to Reaffirm	
<u> </u>	and Archive	
19		Specification for carbide tipped long fluted machine reamer with morse taper shank
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
20		Specification for carbide tipped machine jig reamer with morse taper shank
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
21		Specification for tool adaptors for numerically controlled machine tools Tool rotating type
	Reviewed In: 2024	
	Decision taken to Reaffirm	
1	and Archive	

- 22	T 40.40.40.40.7	
22	IS 11949:1987	Specification for turret sockets
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
23	IS 11950:1987	Specification for tool adaptors for numerically controlled machine tools Tool stationary type
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
24	IS 12321:1988	Specification for circular screwing dies for ISO metric threads
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
25	IS 12322:1988	Specification for circular screwing dies for taper pipe threads R - Series
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 4230	
26	IS 12323:1988	Specification for circular screwing dies for parallel pipe threads G series
	Reviewed In: 2021 ISO	
	4231	
27	IS 12324:1988	Specification for hexagonal die nuts
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 7226:	
	1988	
28	IS 12325:1988	Specification for circular screwing dies for ISO metric conduit pipe threads
	Reviewed In: 2024	
	Decision taken to Reaffirm	
20	and Archive	
29	IS 12536:1989	Small tools Disc type gear shaper cutters Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
20	and Archive	Constituted to Character and the constitute of Constitute
30	IS 12537:1989 Reviewed In : 2024	Small tools Shank type gear shaper cutter Specification
	Decision taken to Reaffirm	
	and Archive	
31	IS 12538:1989	Small tools Shank type gear shaper cutter Specification
31	Reviewed In : 2024	Sman tools Snank type gear snaper cutter Specification
	Decision taken to Reaffirm	
	and Archive	
32	IS 12687:1989	Small tools Subland twist drills with morse taper shank for holes prior to tapping screw threads
] 32	Reviewed In : 2023 ISO	Specification
	3438 : 2013	оросписацоп 
33	IS 12688:1989	Small tools Subland twist drills with parallel morse taper shank for clearance holes and
	ISO 3439	countersinks head screws Specification
	Reviewed In: 2024	Specification Specification
	Decision taken to Reaffirm	
	and Archive	
34	IS 12689:1989	Small tools Subland twist drills with morse taper shank for clearance holes and counterbores for
	Reviewed In: 2024	slotted cheese head screws Specification
	Decision taken to Reaffirm	· · · · · · · · · · · · · · · · · · ·
	and Archive	
35	IS 12690:1989	Small Tools Subland twist drills with morse taper shank for clearance holes and counterbores for
	Reviewed In: 2024	slotted cheese head screws Specification
	Decision taken to Reaffirm	1
	and Archive	
36	IS 12691:2013	Subland Twist Drills with Cylindrical Shanks for Holes Prior to Tapping Screw Threads
	ISO3439:2003	TI GALLANDO
	Reviewed In: 2024	
1	1	

	Decision taken to Reaffirm and Archive	
37	IS 12692:1989	Small tools Subland twist drills with parallel shanks for clearance holes and countersinks for
	Reviewed In : 2024	countersunk head screws Specification
	Decision taken to Reaffirm	countersunk nead screws Specification
	and Archive	
38		End mills with indevable specification first revision
38	IS 12716:2002 Reviewed In : 2024	End mills with indexable specification first revision
	Decision taken to Reaffirm	
	and Archive ISO 6262-1:	
	2013	
39	IS 12728:1989	Carbida ting for dead centres Specification
39	Reviewed In : 2024	Carbide tips for dead centres Specification
	Decision taken to Reaffirm	
40	and Archive IS 13244:1991	Half side and face cutters with indexable inserts Specification
40	Reviewed In : 2021	Han side and face cutters with indexable inserts Specification
41	IS 13303:1992	Countaryinks 60 dagrees 00 dagrees and 120 dagrees with march tanger should Specification
41	Reviewed In : 2024	Countersinks 60-degree 90-degree and 120-degree with morse taper shank Specification
	Decision taken to Reaffirm	
	and Archive ISO 3293:	
	2016	
42	IS 13304:1992	Countersinks 60 90 and 120 with parallel shank Specification
42	Reviewed In : 2024	Countershiks 60 90 and 120 with paramet shalik Specification
	Decision taken to Reaffirm	
	and Archive ISO 3294:	
	2016	
43	IS 13741 (Part 1):1993	Carbide tips Part 1 Carbide tips for single point tools Specification
13	Reviewed In : 2024	Carolae aps 1 are 1 Carolae aps 101 single point tools specification
	Decision taken to Reaffirm	
	and Archive ISO 242 : 2014	
44	IS 13741 (Part 2):1993	Carbide tips Part 2 Carbide tips for single point tools for light cutting operations Specification
	Reviewed In: 2024	curotate upo 1 are 2 curotate upo 101 single point toolo 101 ngin tunting operations
	Decision taken to Reaffirm	
	and Archive	
45	IS 13741 (Part 3):1993	Carbide tips Part 3 Carbide tips for single point tool blanks for sliding head type automats
	Reviewed In: 2018	Specification
	Reaffirmed but not taken up	<u> •</u>
	for revision	
46	IS 13741 (Part 4):1993	Carbide tips Part 4 Carbide tips for multi point tools Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
47	IS 13741 (Part 5):1993	Carbide tips Part 5 Carbide tips for twist drills with point angle 115 degree C Specification
	Reviewed In: 2018	
	Reaffirmed but not taken up	
	for revision	
48	IS 13741 (Part 6):1993	Carbide tips Part 6 Carbide tips for single point threading tools Specification
	Reviewed In: 2018	
	Reaffirmed but not taken up	
	for revision	
49	IS 13741 (Part 7):1993	Carbide tips Part 7 Carbide tips for single point round nose turning tools Speciification
	Reviewed In: 2018	
	Reaffirmed but not taken up	
	for revision	
50	IS 13742 (Part 1):1993	Carbide tipped single point tools ISO series Part 1 Straight turning tool ISO 1 Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 243: 2014	
	!	

51	IS 13742 (Part 2):1993	Carbide tipped single point tools ISO series Part 2 Cranked turning and facing tool ISO 2
	Reviewed In: 2019	Specification
52	IS 13742 (Part 3):1993	Carbide tipped single point tools ISO series Part 3 Cranked finishing tool ISO 3 Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
53	IS 13742 (Part 4):1993	Carbide tipped single point tools ISO series Part 4 Broad turning tool ISO 4 Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
54	IS 13742 (Part 5):1993	Carbide tips Part 5 Carbide tips twist drills with point angle 115 degree Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
55	IS 13742 (Part 6):1993	Carbide tipped single point tool ISO series Part 6 Cranked turning tool ISO 6 Specification
	Reviewed In: 2024	The second secon
	Decision taken to Reaffirm	
	and Archive	
56	IS 13742 (Part 7):1993	Carbide tipped single point tools ISO series Part 7 Parting off tool ISO 7 Specification
	Reviewed In: 2024	curotae appearangie point tools is o series rait / raiting of tool is o / specification
	Decision taken to Reaffirm	
	and Archive	
57	IS 13742 (Part 8):1993	Carbide tipped single point tools ISO series Part 8 boring tool ISO 8 Specification
37	Reviewed In : 2024	Carolide tipped single point tools 150 series I art o borning tool 150 o specification
	Decision taken to Reaffirm	
	and Archive	
58	IS 13742 (Part 9):1993	Carbide tipped single point tools ISO series Part 9 Boring and facing tool ISO 9 Specification
30	Reviewed In : 2024	Carolide tipped single point tools 150 series Part 9 bornig and facing tool 150 9 Specification
	Decision taken to Reaffirm	
59	and Archive IS 13743 (Part 110):1997	Carbide tipped single point tools Ind series Specification
39	Reviewed In : 2024	Carbide upped single point tools ind series Specification
	Decision taken to Reaffirm	
	and Archive	
60	IS 13744 (Part 18):1995	Carbide tipped single point planing tools specification
	Reviewed In : 2021	Carolide upped single point planning tools specification
61	IS 13776:1993	Machine tools morse taper shanks Cotter slots taper keys
01	ISO 1080	Wachine tools morse taper shanks Cotter slots taper keys
	Reviewed In : 2023 ISO	
62	1080 : 1975 IS 14168:2017	Cide and face million Clatting cutters with independent income. Discounting first revision
62		Side and face milling Slotting cutters with indexable inserts Dimensions first revision
	ISO 6986 : 2013	
- 62	ISO 6986:2013 IS 14585:1998	Cultural to the Translate of the Inc. Constitution
63		Spline hobs Involute sided Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
<u> </u>	and Archive	Comparison hadron Compilator of the Language Constitution
64	IS 14586:1998	Serration hobs Straight sided Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
65	IS 14863:2018	Turning and copying tool holders and cartridges for indexable inserts Designation first revision
	D : 17 2004	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 5608:	
1	2012	
66	IS 14867 (Part 2):2019	Cartridges type A for indexable inserts Part 2 Style F
66		Cartridges type A for indexable inserts Part 2 Style F

l	Reviewed In: 2023 ISO	
	5611-4	
67	IS 14867 (Part 3):2019	Cartridges type A for indexable inserts Part 3 Style G
	ISO 5611-3 : 2015	
	Reviewed In: 2023 ISO	
	5611-3 : 2015	
68	IS 14867 (Part 4):2019	Cartridges type A for indexable inserts Part 4 Style J
	ISO 5611-4 : 2015	
	Reviewed In: 2023 ISO	
	5611-4	
69	IS 14867 (Part 5):2019	Cartridges type A for indexable inserts Part 5 Style K
	ISO 5611-5 : 2015	
	Reviewed In: 2023 ISO	
	5611-5 : 2015	
70	IS 14867 (Part 6):2019	Cartridges type A for indexable inserts Part 6 Style 1
	ISO 5611-6 : 2015	
	Reviewed In: 2023 ISO	
	5611-6 : 2015	
71	IS 14867 (Part 7):2019	Cartridges type A for indexable inserts Part 7 Style R
	ISO 5611-7 : 2015	·
	Reviewed In: 2023 ISO	
	5611-7 : 2015	
72	IS 14867 (Part 8):2019	Cartridges type A for indexable inserts Part 8 Style S
	ISO 5611-8 : 2015	
	Reviewed In: 2023 ISO	
	5611-8 : 2015	
73	IS 14867 (Part 10):2019	Cartridges type A for indexable inserts Part 10 Style U
	ISO 5611-10 : 2015	
	Reviewed In: 2023 ISO	
	5611-10 : 2015	
74	IS 14867 (Part 11):2019	Cartridges type A for indexable inserts Part 11 Style W
	ISO 5611-11 : 2015	
	Reviewed In: 2023 ISO	
	5611-11 : 2015	
75	IS 14867 (Part 12):2019	Cartridges type A for indexable inserts Part 12 Style Y
	ISO 5611-2 : 2015	
	Reviewed In: 2023 ISO	
	5611-12 : 2015	
76	IS 16059:2013	Solid carbide parallel shank twist drills jobber series Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
77	IS 16060:2013	Solid carbide parallel shank twist drills stub series Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
78	IS 16136:2013	Solid carbide end mills with continuous parallel shank Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
70	and Archive	
79	IS 16176:2014	Ratchet pipe threader for taper pipe threads R - Series Specification
00	Reviewed In : 2019	Colid positide and mills with standard monellal about. Consideration
80	IS 16435:2017	Solid carbide end mills with stepped parallel shank Specification
	ISO 10911 : 2010	
81	IS 16637 (Part 2):2018	Tool holders with rectangular shank for indexable inserts Part 2 Style A
01	ISO 5610-2 : 2014	1001 holders with rectangular shalls for hideraute historis fall 2 style A
	Reviewed In : 2023 ISO	
	5610-2 : 2010	
	3010 2 . 2010	

82	IS 16637 (Part 4):2018	Tool holders with rectangular shank for indexable inserts Part 4 Style D
	ISO 5610-4 : 2014	
	Reviewed In: 2023 ISO	
	5610-4:2010	
83	IS 16637 (Part 5):2018	Tool holders with rectangular shank for indexable inserts Part 5 Style F
	ISO 5610-5 : 2014	
	Reviewed In: 2023 ISO	
	5610-5:2010	
84	IS 16637 (Part 6):2018	Tool holders with rectangular shank for indexable inserts Part 6 Style G
	ISO 5610-6 : 2010	
	Reviewed In: 2023 ISO	
	5610-6:2010	
85	IS 16637 (Part 7):2018	Tool holders with rectangular shank for indexable inserts Part 7 Style J
	ISO 5610-7 : 2014	
	Reviewed In: 2023 ISO	
	5610-7:2010	
86	IS 16637 (Part 8):2018	Tool holders with rectangular shank for indexable inserts Part 8 Style K
	ISO 5610-8 : 2014	8
	Reviewed In: 2023 ISO	
	5610-8:2010	
87	IS 16637 (Part 9):2018	Tool holders with rectangular shank for indexable inserts Part 9 Style 1
	ISO 5610-9 : 2014	
	Reviewed In: 2023 ISO	
	5610-9:2010	
88	IS 16637 (Part 10):2018	Tool Holders with rectangular shank for Indexable Inserts Part 10 Style N
	ISO 5610-10 : 2014	100111010110 William Gallin 101 Mide Morio 1 420 10 80 yrd 1
	Reviewed In : 2023 ISO	
	5610-10:2010	
89	IS 16637 (Part 11):2018	Tool holders with rectangular shank for indexable inserts Part 11 Style R
	ISO 5610-11 : 2014	in the state of th
	Reviewed In : 2023 ISO	
	5610-11:2010	
90	IS 16637 (Part 12):2018	Tool holders with rectangular shank for indexable inserts Part 12 Style S
	ISO 5610-12 : 2014	, and the second
	Reviewed In: 2023 ISO	
	5610-12:2010	
91	IS 16637 (Part 13):2018	Tool holders with rectangular shank for indexable inserts Part 13 Style T
	ISO 5610 -13 : 2014	,
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO	
	5610-13:2010	
92	IS 16637 (Part 14):2018	Tool holders with rectangular shank for indexable inserts Part 14 Style H
	ISO 5610 -14 : 2014	- -
	Reviewed In: 2023 ISO	
	5610-14:2010	
93	IS 16637 (Part 15):2018	Tool holders with rectangular shank for indexable inserts Part 15 Style V
	ISO 5610-15 : 2014	- ·
	Reviewed In: 2023 ISO	
	5610-15:2010	
94	IS 17023:2018	Cubic boron nitride inserts tipped or solid Dimensions types
	ISO 16462 : 2014	
	Reviewed In: 2023 ISO	
	16462 : 2014	
95	IS 2594:2003	Hacksaw blades Specification second revision
	Reviewed In: 2024	- -
	Decision taken to Reaffirm	
	and Archive ISO 2336-2:	
	2006	

96	IS 2669:1971	Specification for woodruff keyslot milling cutters with parallel shank first revision
90	Reviewed In : 2018 ISO	Specification for woodfull keyslot mining cutters with parallel shalk first revision
	12197: 2016	
97	IS 2670:1991	Thread milling cutter shell type specification first revision
71	Reviewed In: 2024	Thread mining outer shell type specification ring revision
	Decision taken to Reaffirm	
	and Archive	
98	IS 2671:1964	Specification for interlocked milling cutters
,0	Reviewed In: 2018	Specification for interference mining cutters
	Reaffirmed but not taken up	
	for revision	
99	IS 3019:1973	Specification for high speed steel butt Welded single point turning tools first revision
	Reviewed In: 2024	*F**
	Decision taken to Reaffirm	
	and Archive	
100	IS 3239:1994	Die stock for circular screwing dies Specification second revision
100	Reviewed In: 2024	ble stock for effection selecting dies — Specification second revision
	Decision taken to Reaffirm	
	and Archive	
101	IS 4914:1983	Specification for tap wrenches adjustable first revision
101	Reviewed In : 2024	Specification for tap wiencies adjustable first revision
	Decision taken to Reaffirm	
102	and Archive IS 4921:1968	Considiration for automian have
102		Specification for extension bars
	Reviewed In: 2024	
	Decision taken to Reaffirm	
102	and Archive	
103	IS 5031:1992	Saws Metal slitting Specification second revision
	ISO 2296-1972	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 2296:	
	2011	
104	IS 5100:1969	Specification for twist drills parallel shanks stub series for right hand cutting
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 235: 2016	
105	IS 5101:1991	Twist drills parallel shank jobber series Specification first revision
	Reviewed In: 2018 ISO 235	
	: 2016	
106	IS 5102:1969	Specification for twist drills parallel shank long series
	ISO 494	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 494: 2017	
107	IS 5103:1969	Specification for twist drills morse taper shanks
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 235 : 2016	
108	IS 5104:1969	Specification for twist drills oversize morse taper shank
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 235: 2016	
109	IS 5105:1969	Specification for twist drills taper square shanks for ratchet braces
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	1	
	and Archive	
110	and Archive IS 5106:1969	Specification for twist drills taper square shanks for carpenters braces

	Decision taken to Reaffirm and Archive	
111	IS 5362:1969 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for twist drills parallel shanks stub series left hand cutting tor automatics
112	IS 5363:2017	Micro-drills Specification second revision
113	IS 5364:1969 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for twist drills for taper pin holes with taper 1 50
114	IS 5365:1991 ISO 7089 Reviewed In : 2018 ISO 7079 : 2016	Core drills parallel shanks Specification second revision
115	IS 5366:1978 ISO 7079 Reviewed In: 2024 Decision taken to Reaffirm and Archive ISO 7079: 2016	Specification for core drills morse taper shanks first revision
116	IS 5444:1978 ISO 236-1 Reviewed In : 2018 Reaffirmed but not taken up for revision ISO 236-1 : 1976	Specification for parallel hand reamers with parallel shanks first revision
117	IS 5445:1978 ISO 236-1 Reviewed In : 2018 ISO 236-2 : 2013	Specification for long fluted machine reamers with morse taper shanks first revision
118	IS 5446:2017 ISO 521 : 2011	Machine chucking reamers with parallel shanks Specification second revision
119	IS 5447:2017 ISO 521 : 2011	Machine chucking reamers with morse taper shank Specification second revision
120	IS/ISO 5604-4:2012 ISO 5609-4: 2012 Reviewed In : 2021	Tool holders for internal turning with cylindrical shank for indexable inserts Part 4 Style L
121	IS/ISO 5609-1:2012 ISO 5609-1 : 2012 ISO 5609-1 : 2012	Tool holders for internal turning with cylindrical shank for indexable inserts Part 1 Designation styles dimensions and calculation for corrections
122	IS/ISO 5609-2:2012 ISO 5609-2: 2012 Reviewed In : 2021 ISO 13999-3 : 2002	Tool holders for internal turning with cylindrical shank for indexable inserts Part 2 Style F
123	IS/ISO 5609-3:2012 ISO 5609-3: 2012 Reviewed In : 2022 ISO 1984-1	Tool holders for internal turning with cylindrical shank for indexable inserts Part 3 Style K
124	IS/ISO 5609-5:2012 ISO 5609-5: 2012 Reviewed In : 2021	Tool holders for internal turning with cylindrical shank for indexable inserts Part 5 Style U
125	IS/ISO 5609-6:2012 ISO 5609-6: 2012 Reviewed In : 2021	Tool holders for internal turning with cylindrical shank for indexable inserts Part 6 Style Q

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126	IS 5693:1988	Specification for countersinks 90 with parallel shanks and solid pilots first revision
	ISO 4205	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 4205:	
	1991	
127	IS 5698:1970	Specification for rotary form - relieved gear cutters for spur and helical gears
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
128	IS 5702:1970	Specification for flat thread rolling dies
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
129	IS 5703:1988	Specification for countersinks 90 with morse taper shanks and detachable pilots first revision
	ISO 4204	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 4204 :	
	1977	
130	IS 5704:1988	Specification for counterbores with parallel shanks and solid pilots first revision
150	ISO 4206	Specification for countercores with paramet shanks and solid phots first revision
	Reviewed In : 2024	
	Decision taken to Reaffirm	
	and Archive ISO 4206:	
121	1991	
131	IS 5705:1988	Specification for detachable pilots for use with counterbores and countersink 90 degree first
	ISO 4209	revision
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
132	IS 5710:1988	Specification for counterbores with morse taper shanks and detachable pilots first revision
	ISO 4207	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 4207:	
	1977	
133	IS 5881:1984	Specification for taper pin hand reamers first revision
	ISO 3465	
	Reviewed In: 2021 ISO	
	3465 : 1975	
134	IS 5882:1970	Specification for socket reamers with parallel shanks
	Reviewed In: 2018 ISO	·
	2250 : 2017	
135	IS 5907:1970	Specification for socket reamers with morse taper shanks
	Reviewed In: 2018 ISO	. 1
	2250 : 2017	
136	IS 5918:1984	Specification for taper pin machine reamers with morse taper shanks first revision
	ISO 3467	1
137		Machine bridge reamers second revision
120		Specification for shall reamers
138		Specification for shell realiters
	-	
	1972	
137	ISO 3467 Reviewed In: 2021 ISO 3467: 2016 IS 5919:2018 2238: 2011 ISO 2238: 2011 IS 5926:1970 Reviewed In: 2018 Reaffirmed but not taken up for revision ISO 2402: 1972	Machine bridge reamers second revision  Specification for shell reamers

139	IS 5927:1981	Specification for reduction sleeves 7 24 tapers to morse tapers first revision
137	ISO 4202	Specification for reduction sieeves 7.24 tapers to morse tapers first revision
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 4202 :	
	2016	
140	IS 5936:1981	Specification for arbors with morse taper shanks for shell tools first revision
	ISO 2402	
	Reviewed In: 2018	
	Reaffirmed but not taken up	
	for revision ISO 2402 :	
	1972	
141	IS 5989:1998	Hole mills Specification second revision
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
142	IS 6175 (Part 1):1992	Screwing taps Part 1 Hand and short machine screwing taps for ISO metric screw threads sizes m
	Reviewed In: 2024	to m2 5 Specification second revision
	Decision taken to Reaffirm	
	and Archive ISO 529: 2017	
143	IS 6175 (Part 2):1992	Screwing taps Part 2 Hand and short machine screwing taps for ISO metric screw threads sizes m.
	Reviewed In: 2024	to m10 Specification second revision
	Decision taken to Reaffirm	
	and Archive ISO 529: 2017	
144	IS 6175 (Part 3):1992	Screwing taps Part 3 Hand and short machine screwing taps for ISO metric screw threads sizes m.
	Reviewed In: 2024	to m68 with coarse pitches and m3 to m100 with fine pitches Specification second revision
	Decision taken to Reaffirm	
	and Archive ISO 529: 2017	
145	IS 6175 (Part 4):1991	Screwing taps Part 4 Long shank machine screwing taps for ISO metric screw threads sizes from
	Reviewed In: 2024	m3 to m24 Specification
	Decision taken to Reaffirm	
	and Archive ISO 2283:	
1.46	2000	
146	IS 6175 (Part 5):1991	Screwing taps Part 5 Nut screwing taps for ISO metric screw threads sizes m3 to m68 with coarse
	Reviewed In: 2024	pitches Specification
	Decision taken to Reaffirm and Archive ISO 2283:	
	2000	
147	IS 6175 (Part 6):1992	Screwing taps Part 6 Screwing taps for pipe threads parallel g series Specification
147	Reviewed In : 2024	Screwing taps Fart o screwing taps for pipe tilicads paraller g series specification
	Decision taken to Reaffirm	
	and Archive ISO 2284 :	
	2017	
148	IS 6175 (Part 7):1992	Screwing taps Part 7 Screwing taps for pipe threads parallel rc series Specification
110	Reviewed In : 2024	23-3 mg mps 2 me / 22-2 mg mps 201 pipe intends parametric series openiteditori
	Decision taken to Reaffirm	
	and Archive ISO 2284 :	
	2017	
149	IS 6175 (Part 8):1992	Screwing taps Part 8 Screwing taps for pipe threads taper rc series Specification
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 2284:	
	2017	
150	IS 6255:2013	Inverse dovetail cutters and dovetail cutters with cylindrical shanks third revision
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 3859:	
	2000	
151	IS 6256:1995	Shell end single angle milling cutters Specification first revision

	Reviewed In: 2021	
152	IS 6257:1982	Specification for shell end mills first revision
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 2586:	
	1985	
153	IS 6308:1982	Specification for side and face milling cutters first revision
100	ISO 2587-1972	Specification for state and favor mining values of most to historia
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 2587:	
	1972	
154	IS 6309:1982	Casaification for ordinarios willing outtons first revision
134		Specification for cylindrical milling cutters first revision
	ISO 2584-1972	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 2584:	
	2016	
155	IS 6314:1982	Specification for single corner rounding milling cutters first revision
	ISO 3860	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
156	IS 6322:1982	Specification for concave milling cutters first revision
	ISO 3860	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
157	IS 6323:1982	Specification for convex milling cutters first revision
137	Reviewed In : 2024	opecation for convex mining cutters that revision
	Decision taken to Reaffirm	
	and Archive	
158	IS 6324:1971	Consideration for simple and milling outtons
138		Specification for single angle milling cutters
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
159	IS 6325:1971	Specification for double angle milling cutters
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
160	IS 6326:1996	Equal angle milling cutters Specification first revision
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
161	IS 6352:2014	Slot drills with parallel shank Specification second revision
	Reviewed In: 2019 ISO	•
	1641-1 : 2016	
162	IS 6353:2014	End mills with parallel shank Specification second revision
<b>-</b>	Reviewed In : 2019 ISO	
	1641-1 : 2016	
163	IS 6355:1982	Specification for keyway milling cutters first revision
105	Reviewed In : 2024	opecation for keyway mining cutters first revision
	Decision taken to Reaffirm	
1.64	and Archive	
164	IS 6388:2017	Slot drills with morse taper shank Specification second revision
	ISO 1641-2 : 2011	
165	IS 6550:1992	Thread milling cutter with parallel shank Specification first revision
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	Decision taken to Reaffirm and Archive	
166	IS 6551:1992	Thread milling cutters with morse taper shanks Specification first revision
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
167	IS 6682:1991	Morse taper extension sockets Specification first revision
107	ISO 238	The state of the s
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
168	IS 6702:1991	Morse taper reduction sleeves specification first revision
	ISO 238	The state of the s
	Reviewed In: 2018 ISO 238	
	: 2016	
169	IS 6708:1977	Specification for centre drills type A first revision
	ISO 866	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 866: 1975	
170	IS 6709:1977	Specification for center drills type B first revision
. •	Reviewed In: 2024	1 2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	Decision taken to Reaffirm	
	and Archive ISO 2540 :	
	1972	
171	IS 6710:1977	Specification for centre drills type R first revision
	ISO 2541	1 71
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 2541 :	
	1972	
172	IS 6776:1980	Specification for knurling wheels first revision
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
173	IS/ISO 7388-3:2007	Tool shanks with 7 24 taper for automatic tool changers Part 3 Retention knobs for shanks of
	ISO 7388-3 : 2007	forms AC AD AF UC UD UF JD and JF
	Reviewed In: 2018 ISO	
	7388-3 : 2007	
174	IS 7766:1975	Specification for twist drills for jig boring machines
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
175	IS 7772:1975	Specification for shell core drills
	ISO 3314	
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive ISO 3314:1975	
176	IS 7822:2024	Extra-long Morse taper shank twist drills third revision
	ISO 3291:2016	
	Y0 =000 000	
177	IS 7823:2024	Extra-long parallel shank twist drills third revision
	ISO 3292:2016	
178	IS 8305:1976	Specification for twist drills morse taper shank long series
170	Reviewed In : 2024	specification for twist dring morse taper shank long series
	Decision taken to Reaffirm	
	and Archive	
179	IS 8306:1976	Specification for carbide tipped twist drills morse taper shank
117	15 0500.17/0	Specification for entotal appeal this arms morse tuper smank

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180		Decision taken to Reaffirm	
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181		Decision taken to Reaffirm	
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and Archive   IS 8616:1993   Reviewed In : 2024   Decision taken to Reaffirm and Archive   Specification for spacing collars for milling arbors   Specification first revision   Specification first revision   Specification for spacing collars for milling arbors   Specification for spacing collars for milling arbors   Specification first revision   Specification for spacing collars for milling arbors   Specification for retaining screw for milling arbors   Specification first revision   Specification factor   Specification for spacing collars for milling arbors   Specification for retaining screw for milling arbors   Specification first revision   Specification factor   Specification first revision   Specification fa		Decision taken to Reaffirm	
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