

BUREAU OF INDIAN STANDARDS

Program of Work

PGD 19 : Lubricating Equipments

Scope: Formulation of standards on lubricating equipment, systems and accessories.

Liaison:

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 11617 : 1986 Reviewed In : 2019	Specification for regulating type liquid flow indicators	September, 2019	1	Indigenous
2	IS 11618 : 1986 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for non - Regulating type liquid flow indicators	September, 2024	-	Indigenous
3	IS 14279 : 1995 Reviewed In : 2019	Lubricating equipment - Barrel transfer pumps for grease specification	September, 2019	-	Indigenous
4	IS 14298 : 1995 Reviewed In : 2019	Lubricating equipment - Barrel transfer pumps for oil - Specification	September, 2019	-	Indigenous
5	IS 4009 (Part 1) : 1981 Reviewed In : 2019	Specification for grease nipples: Part 1 button head grease nipples (First Revision)	September, 2019	-	Indigenous
6	IS 4009 (Part 2) : 1981 Reviewed In : 2019	Specification for grease nipples: Part 2 conical head grease nipples (First Revision)	September, 2019	-	Indigenous
7	IS 4009 (Part 3) : 1995 Reviewed In : 2019	Lubricating Equipment - Grease Nipples Part 3 Cup Type - Specification	September, 2019	-	Indigenous
8	IS 4561 (Part 1) : 1968 Reviewed In : 2023 Reaffirmed but not taken up for revision	Specification for oil cans: Part 1 light duty oil cans	October, 2023	1	Indigenous
9	IS 4561 (Part 2) : 1968 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for oil cans: Part 2 conical oil cans	September, 2019	-	Indigenous
10	IS 4561 (Part 3) : 1968 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for oil cans: Part 3 feeding oil cans	September, 2019	-	Indigenous

11	IS 4561 (Part 4) : 1968 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for oil cans: Part 4 detachable spout oil cans	September, 2019	-	Indigenous
12	IS 4561 (Part 5) : 1968 Reviewed In : 2023 Reaffirmed but not taken up for revision	Specification for oil cans: Part 5 lever type oil cans	October, 2023	1	Indigenous
13	IS 4672 : 1982 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for grease cups (First Revision)	May, 2024	-	Indigenous
14	IS 4673 : 1968 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for wick feed lubricators	May, 2024	1	Indigenous
15	IS 5548 : 1970 Reviewed In : 2024 Decision taken to Reaffirm and Archive	SpeciftCation for lubricating nipple adaptors	September, 2024	-	Indigenous
16	IS 5559 : 1984 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for oilers (First Revision)	September, 2024	-	Indigenous
17	IS 5664 : 2019	Lubricating connectors - Specification (Second Revision)	-	-	Indigenous
18	IS/ISO 6392-2 : 1996 ISO 6392-2 : 1996 Reviewed In : 2019 ISO 6392-2	Earth - Moving machinery - Lubrication fittings: Part 2 grease - Gun nozzles	September, 2019	-	Identical under single numbering
19	IS/ISO 6393-1 : 2014 ISO 6392-1 : 1996 Reviewed In : 2019 ISO 6392-1	Earth-Moving Machinery — Lubrication Fittings Part 1 Nipple Type	September, 2019	-	Identical under single numbering
20	IS 7744 : 1975 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Dimensions for drip - Feed lubricators	September, 2024	-	Indigenous
21	IS 7794 : 1984 Reviewed In : 2018	Specification for manual portable grease guns	March, 2018	-	Indigenous
22	IS 8417 : 1977 Reviewed In : 2018	Glossary of lubrication terms	March, 2018	-	Indigenous
23	IS 8593 (Part 1) : 2017	Recommendations for centralised lubrication as applied to plant and machinery: Part 1 oil lubrication (First Revision)		-	Indigenous

24	IS 8593 (Part 2) : 2017 Reviewed In : 2024	Recommendations for centralized lubrication as applied to plant and machinery: Part 2 grease lubrication (First Revision)	September, 2024	-	Indigenous
25	IS 8593 (Part 3) : 1984 Reviewed In : 2024	Recommendations for centralized lubrication as applied to plant and machinery: Part 3 aerosol lubrication	September, 2024	-	Indigenous
26	IS 9772 : 1981 Reviewed In : 2019	Specification for air operated high pressure grease pumps	September, 2019	1	Indigenous
27	IS 9773 : 1981 Reviewed In : 2018	Specification for volume grease pumps	March, 2018	-	Indigenous

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Preliminary Draft Standards

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
1	PGD 19 (26582) Revision of: IS 14279:1995	Lubricating Equipment -- Barrel Transfer Pumps for Grease -- Specification
2	PGD 19 (26865) Revision of: IS 7794:1984	Manual Portable Grease Guns - Specification

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
1	PGD 19 (24554) Revision of: IS 7794:1984	Recommendations for Centralised Lubrication as Applied to Plant and Machinery Part 1 Oil Lubrication

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	PGD 19 (24480) Revision of: IS 8417:1977	Lubrication Terms Glossary

Total Published Standards:27 Total Standards Under development:4

Aspect Wise Report

Product : 21
Code of Practices : 1
Methods of Test : 0

Terminology : 1
Dimensions : 1
System Standard : 1
Safety Standard : 0
Others : 2
Service Specification : 0
Process Specification : 0
Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

Sl. No.	IS No. & Year	Title
1	IS 12139 : 1987 Reviewed In : 2008	Code for Lubrication Symbols
2	IS 7089 : 1973 Reviewed In : 2008	Limited Supply Plugs
3	IS 7745 : 1975 Reviewed In : 2008	Dimensions for lubrication holes grooves and bore relief

Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 11617 : 1986 Reviewed In : 2019	Specification for regulating type liquid flow indicators
2	IS 11618 : 1986 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for non - Regulating type liquid flow indicators
3	IS 14279 : 1995 Reviewed In : 2019	Lubricating equipment - Barrel transfer pumps for grease specification
4	IS 4009 (Part 1) : 1981 Reviewed In : 2019	Specification for grease nipples Part 1 button head grease nipples First Revision
5	IS 4009 (Part 2) : 1981 Reviewed In : 2019	Specification for grease nipples Part 2 conical head grease nipples First Revision
6	IS 4009 (Part 3) : 1995 Reviewed In : 2019	Lubricating Equipment - Grease Nipples Part 3 Cup Type - Specification
7	IS 4561 (Part 1) : 1968 Reviewed In : 2023 Reaffirmed but not taken up for revision	Specification for oil cans Part 1 light duty oil cans
8	IS 4561 (Part 2) : 1968 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for oil cans Part 2 conical oil cans
9	IS 4561 (Part 3) : 1968 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for oil cans Part 3 feeding oil cans
10	IS 4561 (Part 4) : 1968 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for oil cans Part 4 detachable spout oil cans
11	IS 4561 (Part 5) : 1968 Reviewed In : 2023 Reaffirmed but not taken up for revision	Specification for oil cans Part 5 lever type oil cans
12	IS 4672 : 1982 Reviewed In : 2024	Specification for grease cups First Revision

	Decision taken to Reaffirm and Archive	
13	IS 4673 : 1968 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for wick feed lubricators
14	IS 5548 : 1970 Reviewed In : 2024 Decision taken to Reaffirm and Archive	SpeciftCation for lubricating nipple adaptors
15	IS 5559 : 1984 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for oilers First Revision
16	IS 5664 : 2019	Lubricating connectors - Specification Second Revision
17	IS/ISO 6392-2 : 1996 ISO 6392-2 : 1996 Reviewed In : 2019 ISO 6392-2	Earth - Moving machinery - Lubrication fittings Part 2 grease - Gun nozzles
18	IS/ISO 6393-1 : 2014 ISO 6392-1 : 1996 Reviewed In : 2019 ISO 6392-1	Earth-Moving Machinery Lubrication Fittings Part 1 Nipple Type
19	IS 7794 : 1984 Reviewed In : 2018	Specification for manual portable grease guns
20	IS 9772 : 1981 Reviewed In : 2019	Specification for air operated high pressure grease pumps
21	IS 9773 : 1981 Reviewed In : 2018	Specification for volume grease pumps