TABLE 1A: DETAILS ON GAZETTE NOTIFICATION OF INDIAN STANDARDS

Sl.No.	No. , Year& Title of the Indian Standards to be Established	Date of Establishment*	Important Dates				Synopsis (Yes/No)	Whether Product std. (Yes/No)
			Started Work (WC)	P-Draft/ W-Draft	Final Draft	Date sent to PUB Dept. as IS / P.M. Format		
(1)	(2)	(3)	(4A)	(4B)	(4C)	(4D)	(5)	(6)
1.	□□□□□□/PGD 36(15357) **IS 14740 (Part 1): XXXX /ISO 6358-1 : 2013** □□□□□□□□□ □□□ □□□□□ — □□□□□□□ □□□ □□ □□□□□ □□ □□□□□ □□ □□□□□□-□□ □□□□□□□□□ □□ □□□□□□□□ □□□ 1 — □□□□□□ □□□ □□□□□□ □□ □□□ □□□□□□□ □□□□ □□ □□□□□□□ □□□□ (□□□□ □□□□□□□□□) Pneumatic Fluid Power — Determination Of Flow-Rate Characteristics Of Components Using Compressible Fluids — Part 1: General Rules And Test Methods For Steady-State Flow (First revision of IS 14740) (Adoption of ISO 6358-1 : 2013) ICS 23.100.01	2020	06.02.2020	------	29.06.2020	24.08.2020	Yes attached	no

TABLE 1B: DETAILS ON GAZETTE NOTIFICATION OF INDIAN STANDARDS

If Product Standard		Justification					No.,Year& Title of the Indian Standards to be cancelled, if any*	Date of cancellation
No. of Licenses	Proposed period of concurrent running	Health (High/ Low)	Safety (High/ Low)	Protection (High/ Low)	Efficiency (High/ Low)	Economic impact (High/ Low)		
(7A)	(7B)	(8A)	(8B)	(8C)	(8D)	(8E)	(9)	(10)
0	NIL	Low	Low	Low	Low	Low	**IS14740:1999 IS0 6358 : 1989** PNEUMATIC FLUID POWER - COMPONENTS USING COMPRESSIBLE FLUIDS - DETERMINATION OF FLOW-RATE CHARACTERISTICS	Along with publication of this standard

SYNOPSIS OF INDIAN STANDARDS

Number and Title of the Indian Standard:	□□□□□□/PGD 36(15357) **IS 14740 (Part 1): XXXX /ISO 6358-1 : 2013** □□□□□□□□□□ □□□ □□□□□ — □□□□□□□ □□□ □□ □□□□□ □□ □□□□□ □□ □□□□□□-□□ □□□□□□□□□□ □□ □□□□□□□□ □□□ 1 — □□□□□□ □□□ □□□□□□ □□ □□□ □□□□□□□ □□□□ □□ □□□□□□□ □□□□ (□□□□ □□□□□□□□□□)
Scope:	This part of IS 14740 specifies a steady-state method for testing pneumatic fluid power components that use compressible fluids, i.e. gases, and that have internal flow paths that can be either fixed or variable in size, to determine their flow-rate characteristics. However, this part of IS 14740 does not apply to components whose flow coefficient is unstable during use, i.e. components that exhibit remarkable hysteretic behaviour (because they can contain flexible parts that deform under the flow) or that have an internal feedback phenomenon (such as regulators). In addition, it does not apply to components that exchange energy with the fluid during flow-rate measurement, e.g. cylinders, accumulators, etc. This part of IS 14740 specifies requirements for the test installation, the test procedure, and the presentation of results for the steady-state method. This part of IS 14740 includes several test procedures, including the one described in Annex A, which is from IS 14740 : 1999. Flowmeter calibration is described in Annex B. Evaluation of measurement uncertainties is described in Annex C. Observations of the error in the test results are described in Annex D. Equations and graphical representations of flow-rate characteristics are given in Annex E. Guidance on the use of practical units for the presentation of results is given in Annex F. Test results using commercially available pneumatic components are given in Annex G. Guidance on calculating the flow-rate characteristics is given in Annex H.
Salient features of content	This standard specifies method of testing pneumatic fluid power components that use compressible fluids, i.e. gases, and that have internal flow paths that can be either fixed or variable in size, to determine their flow-rate characteristics