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1 Purpose

This LESER Global Standard (LGS) contains the information about pressure range of all springs which are installed in valve- types 484.

2 Scope

This LGS applies to all members of the LESER quality cluster as defined in the global quality management manual.

This LGS contains information about the pressure range of all springs, which are installed in valve- types 484.

The pressure ranges of the various types are given first in pressure-unit [bar].

This is followed by the pressure-unit [psig].

For additional information please see legend description.

3 References

LDeS 3060.01, LDeS 3265.01

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disclosure cat.:	II	proofread:	Haa	published date:	08/06/19	effect. date:	07/19
author:	Schm	released by:	JR	replaces:	060-22	status:	Published
resp. depart.:	TD	date of release:	08/04/19	revision No.:	2		
doc. type:	LGS	change rep. No.:	200394	retention period:	10y.		

Erklärungen, siehe / explanation, see : LGS 3600

Ausführung

Standard (standard)				Standard (standard)				Standard (standard)			
p [bar]		Feder- Sachnummer stock no.	Indizes	p [bar]		Feder- Sachnummer stock no.	Indizes	p [bar]		Feder- Sachnummer stock no.	Indizes
von p1 up	bis p2 to			von p1 up	bis p2 to			von p1 up	bis p2 to		
								484 DN25 do13			
								0,30 - 0,37 540.3014.0000 0,38 - 0,55 540.3024.0000 0,56 - 0,83 540.3034.0000 0,84 - 1,24 540.3044.0000 1,25 - 1,80 540.3054.0000 1,81 - 2,45 540.3064.0000 2,46 - 3,20 540.3074.0000 3,21 - 4,50 540.3084.0000 4,51 - 6,60 540.3094.0000 6,61 - 9,75 540.3104.0000 9,76 - 16,00 540.3114.0000			
								484 DN 40 do 25			
								0,10 - 0,14 540.8014.0000 0,15 - 0,21 540.8024.0000 0,22 - 0,29 540.8034.0000 0,30 - 0,37 540.8044.0000 0,38 - 0,59 540.8054.0000 0,60 - 0,97 540.4004.0000 0,98 - 1,40 540.4014.0000 1,41 - 1,90 540.4024.0000 1,91 - 2,55 540.4034.0000 2,56 - 3,40 540.4044.0000 3,41 - 4,80 540.4054.0000 4,81 - 7,00 540.4064.0000 7,01 - 9,90 540.4074.0000 9,91 - 12,75 540.4084.0000 12,76 - 16,00 540.4094.0000			

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Erklärungen, siehe / explanation, see : LGS 3600

Ausführung (type)

Standard (standard)				Standard (standard)				Standard (standard)			
p [psig]		Feder- Materialnummer stock no.	Indizes	p [psig]		Feder- Materialnummer stock no.	Indizes	p [psig]		Feder- Materialnummer stock no.	Indizes
von p1 up	bis p2 to			von p1 up	bis p2 to			von p1 up	bis p2 to		
								484 DN25 do13			
								4	- 6	540.3014.0000	
								6	- 8	540.3024.0000	
								8	- 12	540.3034.0000	
								12	- 18	540.3044.0000	
								18	- 26	540.3054.0000	
								26	- 36	540.3064.0000	
								36	- 47	540.3074.0000	
								47	- 65	540.3084.0000	
								65	- 96	540.3094.0000	
								96	-142	540.3104.0000	
								142	-232	540.3114.0000	
								484 DN 40 do 25			
								1	- 2	540.8014.0000	
								2	- 3	540.8024.0000	
								3	- 4	540.8034.0000	
								4	- 6	540.8044.0000	
								6	- 9	540.8054.0000	
								9	- 14	540.4004.0000	
								14	- 20	540.4014.0000	
								20	- 28	540.4024.0000	
								28	- 37	540.4034.0000	
								37	- 49	540.4044.0000	
								49	- 70	540.4054.0000	
								70	-102	540.4064.0000	
								102	-144	540.4074.0000	
								144	-185	540.4084.0000	
								185	-232	540.4094.0000	

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doc. type:	LGS	change rep. No.:	200394	retention period:	10y.		

The following spring table is only applicable to 4844.992X.

Erklärungen siehe / explanation see : LGS 3600											
Ausführung											
Standard (standard)				Standard (standard)				Standard (standard)			
p [bar]		Feder-Sachnummer	Indizes	p [bar]		Feder-Sachnummer	Indizes	p [bar]		Feder-Sachnummer	Indizes
von	bis			von	bis			von	bis		
p1	p2			p1	p2			p1	p2		
up	to	stock no.		up	to	stock no.		up	to	stock no.	
484 DN 25 do 13											
								0,30	- 0,37	540.3014.0000	
								0,38	- 0,55	540.3024.0000	
								0,56	- 0,83	540.3034.0000	
								0,84	- 1,24	540.3044.0000	
								1,25	- 1,80	540.3054.0000	
								1,81	- 3,00	540.3064.0000	
								3,01	- 3,20	540.3074.0000	
								3,21	- 4,50	540.3084.0000	
								4,51	- 6,60	540.3094.0000	
								6,61	- 9,75	540.3104.0000	
								9,76	- 16,00	540.3114.0000	

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resp. depart.:	TD	date of release:	08/04/19	revision No.:	2		
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Erklärungen siehe / explanation see : LGS 3600											
Ausführung (type)											
Standard (standard)				Standard (standard)				Standard (standard)			
p [psig]		Feder- Materialnummer	Indizes	p [psig]		Feder- Materialnummer	Indizes	p [psig]		Feder- Materialnummer	Indizes
von p1 up	bis p2 to			von p1 up	bis p2 to			von p1 up	bis p2 to		
								484 DN 25 do 13			
								4	- 6	540.3014.0000	
								6	- 8	540.3024.0000	
								8	- 12	540.3034.0000	
								12	- 18	540.3044.0000	
								18	- 26	540.3054.0000	
								26	- 44	540.3064.0000	
								44	- 47	540.3074.0000	
								47	- 65	540.3084.0000	
								65	- 96	540.3094.0000	
								96	-142	540.3104.0000	
								142	-232	540.3114.0000	

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