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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 481.

### 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 481.

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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Erklärungen siehe / explanation see : LGS 3600

**Ausführung**

								korrosionsfest (stainless steel)				
p [ bar ]		Feder-Sachnummer r	Indizes	p [ bar ]		Feder-Sachnummer r	Indizes	p [ bar ]		Feder-Sachnummer r	Indizes	
von p1 up	bis p2 to			von p1 up	bis p2 to			von p1 up	bis p2 to			
								481 do10				
								mit vulkanisierter Weichdichtung (vulcanised soft seal)				
								0,10 - 0,23	540.0704.0000			
								0,24 - 0,33	540.3004.0000			
								0,34 - 0,50	540.3014.0000			
								0,51 - 0,90	540.3024.0000			
								0,91 - 1,40	540.3034.0000			
								1,41 - 1,80	540.3044.0000			
								1,81 - 3,10	540.3054.0000			
								3,11 - 4,40	540.3064.0000			
								4,41 - 7,00	540.3074.0000			
								7,01 - 10,00	540.3084.0000			
								10,01 - 16,00	540.3094.0000			
								481 do10				
								mit O-Ring-Teller (o-ring-disc)				
								16,01 - 26,00	540.3114.0000			
								26,01 - 35,00	540.3164.0000			
								35,01 - 54,00	540.3174.0000			
								54,01 - 68,00	540.3204.0000			

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Erklärungen siehe / explanation see : LGS 3600

**Ausführung (model)**

								korrosionsfest (stainless steel)			
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		
											481 do10
											mit vulkanisierter Weichdichtung (vulcanised soft seal)
								1 - 3	540.0704.0000		
								3 - 5	540.3004.0000		
								5 - 7	540.3014.0000		
								7 - 13	540.3024.0000		
								13 - 20	540.3034.0000		
								20 - 26	540.3044.0000		
								26 - 45	540.3054.0000		
								45 - 64	540.3064.0000		
								64 - 102	540.3074.0000		
								102 - 145	540.3084.0000		
								145 - 232	540.3094.0000		
											mit O-Ring-Teller (o-ring-disc)
								232 - 377	540.3114.0000		
								377 - 508	540.3164.0000		
								508 - 783	540.3174.0000		
								783 - 986	540.3204.0000		

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