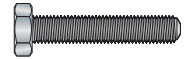
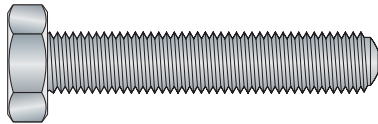


RL 01 DIN 933 - UNI 5739 - Vite Testa Esagonale, classe 8.8, zincata



SCHEDA TECNICA



M	diametro nominale di filettatura
L	lunghezza nominale
s	chiave
R_m	resistenza a trazione
A	allungamento a rottura
A_{s,nom}	area resistente nominale
F_{m,min}	minimo carico di rottura a trazione

SCHEDA TECNICA **RL 01**

Codice Articolo	M (mm)	L (mm)	s (mm)	R _m (MPa)	A (%)	A _{s,nom} (mm ²)	F _{m,min} (kN)
M6							
RL0106016	6	16	10	800	12	20,1	16,10
RL0106020		20					
RL0106025		25					
RL0106030		30					
RL0106040		40					
RL0106045		45					
RL0106050		50					
RL0106060		60					
RL0106070		70					
RL0106075		75					
RL0106080		80					
RL0106085		85					
RL0106100		100					
RL0106105		105					
RL0106120		120					
RL0106125		125					
M8							
RL0108016	8	16	13	800	12	36,6	29,20
RL0108020		20					
RL0108025		25					
RL0108030		30					
RL0108035		35					
RL0108040		40					
RL0108045		45					
RL0108050		50					
RL0108060		60					
RL0108065		65					
RL0108070		70					
RL0108080		80					
RL0108085		85					
RL0108090		90					
RL0108100		100					
RL0108105		105					
RL0108120	120						
RL0108125	125						
RL0108140	140						
RL0108145	145						

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Codice Articolo	M (mm)	L (mm)	s (mm)	R _m (MPa)	A (%)	A _{s,nom} (mm ²)	F _{m,min} (kN)
M10							
RL0110016	10	16	17	800	12	58	46,40
RL0110020		20					
RL0110025		25					
RL0110030		30					
RL0110035		35					
RL0110040		40					
RL0110045		45					
RL0110050		50					
RL0110060		60					
RL0110065		65					
RL0110070		70					
RL0110075		75					
RL0110080		80					
RL0110085		85					
RL0110090		90					
RL0110100		100					
RL0110105	105						
RL0110110	110						
RL0110120	120						
RL0110125	125						
RL0110140	140						
RL0110150	150						
RL0110155	155						
RL0110160	160						
RL0110170	170						
M12							
RL0112020	12	20	19	800	12	84,3	67,40
RL0112030		30					
RL0112035		35					
RL0112040		40					
RL0112050		50					
RL0112060		60					
RL0112070		70					
RL0112075		75					
RL0112080		80					
RL0112090		90					
RL0112100		100					
RL0112110		110					
RL0112115		115					
RL0112120		120					
RL0112130		130					
RL0112150		150					
RL0112160	160						
RL0112170	170						
RL0112180	180						
RL0112200	200						
RL0112210	210						

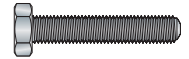
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RL 01 DIN 933 - UNI 5739 - Vite Testa Esagonale, classe 8.8, zincata

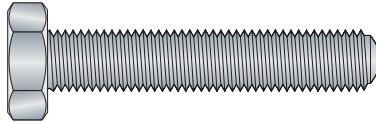


Codice Articolo	M (mm)	L (mm)	s (mm)	R _m (MPa)	A (%)	A _{s,nom} (mm ²)	F _{m,min} (kN)
M14							
RL0114030	14	30	22	800	12	115	92,00
RL0114040		40					
RL0114050		50					
RL0114060		60					
RL0114070		70					
RL0114080		80					
RL0114090		90					
RL0114100		100					
M16							
RL0116030	16	30	24	800	12	157	125,60
RL0116040		40					
RL0116050		50					
RL0116060		60					
RL0116070		70					
RL0116080		80					
RL0116090		90					
RL0116100		100					
RL0116120		120					
RL0116150		150					
M18							
RL0118040	18	40	27	830	12	192	159,36
RL0118050		50					
RL0118060		60					
RL0118070		70					
RL0118080		80					
RL0118090		90					
RL0118100		100					
M20							
RL0120040	20	40	30	830	12	245	203,35
RL0120050		50					
RL0120060		60					
RL0120070		70					
RL0120080		80					
RL0120090		90					
RL0120100		100					
RL0120120		120					
RL0120150		150					

RL 01 DIN 933 - UNI 5739 - Hexagonal head screw, 8.8 grade, zinc plated



TECHNICAL DATA SHEET



M	nominal diameter of the metric thread
L	nominal length
s	AF
R_m	tensile strength
A	elongation at break
A_{s,nom}	nominal stress area
F_{m,min}	breaking tensile load

TECHNICAL DATA RL 01

Item Code	M (mm)	L (mm)	s (mm)	R _m (MPa)	A (%)	A _{s,nom} (mm ²)	F _{m,min} (kN)
M6							
RL0106016	6	16	10	800	12	20,1	16,10
RL0106020		20					
RL0106025		25					
RL0106030		30					
RL0106040		40					
RL0106045		45					
RL0106050		50					
RL0106060		60					
RL0106070		70					
RL0106075		75					
RL0106080		80					
RL0106085		85					
RL0106100		100					
RL0106105		105					
RL0106120		120					
RL0106125		125					
M8							
RL0108016	8	16	13	800	12	36,6	29,20
RL0108020		20					
RL0108025		25					
RL0108030		30					
RL0108035		35					
RL0108040		40					
RL0108045		45					
RL0108050		50					
RL0108060		60					
RL0108065		65					
RL0108070		70					
RL0108080		80					
RL0108085		85					
RL0108090		90					
RL0108100		100					
RL0108105		105					
RL0108120	120						
RL0108125	125						
RL0108140	140						
RL0108145	145						

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Item Code	M (mm)	L (mm)	s (mm)	R _m (MPa)	A (%)	A _{s,nom} (mm ²)	F _{m,min} (kN)
M10							
RL0110016	10	16	17	800	12	58	46,40
RL0110020		20					
RL0110025		25					
RL0110030		30					
RL0110035		35					
RL0110040		40					
RL0110045		45					
RL0110050		50					
RL0110060		60					
RL0110065		65					
RL0110070		70					
RL0110075		75					
RL0110080		80					
RL0110085		85					
RL0110090		90					
RL0110100		100					
RL0110105	105						
RL0110110	110						
RL0110120	120						
RL0110125	125						
RL0110140	140						
RL0110150	150						
RL0110155	155						
RL0110160	160						
RL0110170	170						
M12							
RL0112020	12	20	19	800	12	84,3	67,40
RL0112030		30					
RL0112035		35					
RL0112040		40					
RL0112050		50					
RL0112060		60					
RL0112070		70					
RL0112075		75					
RL0112080		80					
RL0112090		90					
RL0112100		100					
RL0112110		110					
RL0112115		115					
RL0112120		120					
RL0112130		130					
RL0112150		150					
RL0112160	160						
RL0112170	170						
RL0112180	180						
RL0112200	200						
RL0112210	210						

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RL 01 DIN 933 - UNI 5739 - Hexagonal head screw, 8.8 grade, zinc plated



Item Code	M (mm)	L (mm)	s (mm)	R _m (MPa)	A (%)	A _{s,nom} (mm ²)	F _{m,min} (kN)
M14							
RL0114030	14	30	22	800	12	115	92,00
RL0114040		40					
RL0114050		50					
RL0114060		60					
RL0114070		70					
RL0114080		80					
RL0114090		90					
RL0114100		100					
M16							
RL0116030	16	30	24	800	12	157	125,60
RL0116040		40					
RL0116050		50					
RL0116060		60					
RL0116070		70					
RL0116080		80					
RL0116090		90					
RL0116100		100					
RL0116120		120					
RL0116150		150					
M18							
RL0118040	18	40	27	830	12	192	159,36
RL0118050		50					
RL0118060		60					
RL0118070		70					
RL0118080		80					
RL0118090		90					
RL0118100		100					
M20							
RL0120040	20	40	30	830	12	245	203,35
RL0120050		50					
RL0120060		60					
RL0120070		70					
RL0120080		80					
RL0120090		90					
RL0120100		100					
RL0120120		120					
RL0120150		150					