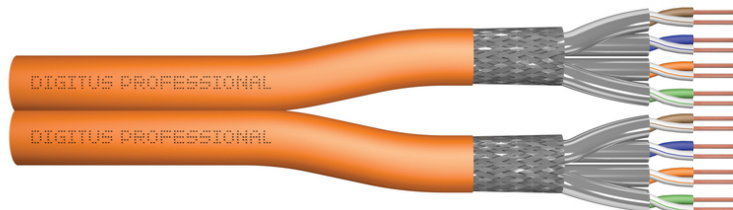


Digitus® Cavo dati CAT 7 S/FTP - cavo di installazione, 500 m, duplex, Dca-s2, d1, a1

DK-1743-VH-D-5

EAN 4016032380573



Cavo dati CAT 7 S-FTP - Cavo di installazione, 1200 MHz Dca (EN 50575), AWG 23/1, bobina da 500 m, Dx, arancione

Il cavo di installazione Cat 7 di Digitus è progettato per l'uso in centri dati strutturati e cablaggi di edifici in conformità alle norme ISO/IEC 11801, DIN EN 50288-4-1, DIN EN 50173, IEC 61156-7, EN 50288-9-1. Il cavo è ideale per la trasmissione di dati analogici e digitali e supporta PoE, PoE+, 4PPoE (IEEE 802.3af;3at;3bt). La struttura dello schermo è costituita da coppie schermate singolarmente con una treccia di rame stagnato, che garantisce valori elettrici e di schermatura eccellenti.

Standard orientati al futuro e qualità di alto livello per la vostra rete.

- Proprietà fisiche:
- Conduttore: filo di rame nudo, AWG 23/1
- Sistema(i) di valutazione e verifica della costanza della prestazione: Sistema 3
- Isolamento: SFS-PE (rivestimento in polietilene espanso)
- Numero totale di conduttori isolati: 8, intrecciati in 4 coppie
- Codice colore: Blu-bianco, arancione-bianco, verde-bianco, marrone-bianco
- Schermatura delle singole coppie: pellicola di poliestere laminata in alluminio, copre il 100%.
- Schermatura complessiva: treccia di rame
- Guaina esterna: Dca-s2 d1 a1 secondo EN 50575; LSZH
- Colore: Arancione (RAL 2008)
- Proprietà meccaniche:
- Scarico della trazione: 135N max.
- Raggio di curvatura dinamico: 8x AD mm min.
- Raggio di curvatura statica: 4x AD mm min.
- Intervallo di temperatura di trasporto e stoccaggio: da -20 °C a +60 °C
- Intervallo di temperatura operativa: da -20 °C a +50 °C

- Intervallo di temperatura di installazione: da 0 °C a +50 °C
- Proprietà elettriche:
- Impedenza: 100±15 Ohm @ 4 - 1000 MHz; 100±25 OHM @ 100-600 MHz
- Capacità: 45pF/m nom. a 1KHz
- Capacità: 40 pF/m nominale a 1 KHz
- Resistenza di isolamento: 5 GOhm x km min.
- Resistenza CC: 95 Ohm/km max. (2% max. di resistenza sbilanciata)
- Resistenza di loop: 190 Ohm/km max. (2% max. di resistenza sbilanciata)
- Tensione di funzionamento: 72 Vdc max.
- Attenuazione dell'accoppiamento: CA-Tipo 1b
- Ritardo di fase: 450 nS/100 m max.
- Ritardo: 10 nS/100 m max.
- Classe di separazione: "d" secondo EN 50174-2
- NVP: 79%
- Propagazione della fiamma: EN 60332-1-2 (LSOH-PVC)
- Esente da alogeni, corrosività: EN 60754-1/2 (LSOH)
- Densità di fumo EN 61034-2

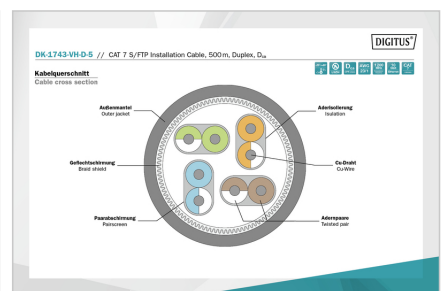
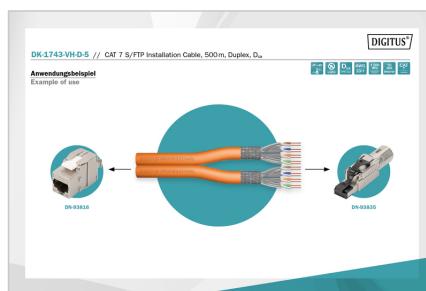
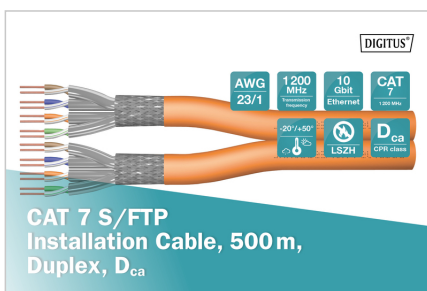
Attributes


- Assortimento: Cavi di installazione a doppino intrecciato
- Categoria: CAT 7
- Schermatura: S-FTP, coppie con schermatura a foglio metallico e treccia
- CPR: Dca
- Lunghezza: 500 m
- Colore: arancione
- Guaina: LSOH
- Struttura: 4 x 2 AWG 23/1, doppino "solid core"

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	1	54.50	55.00	55.00	38.00	114,950.00
Packaging Unit Inside	1	54.50	55.00	55.00	35.00	105,875.00
Packaging Unit Single	1	54.50	55.00	55.00	38.00	114,950.00
Net single without Packaging	1	54.50	0.00	0.00	0.00	0.00

More images:





Produktinformationen Product Information	Physikalische Spezifikationen Physical Properties																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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<tr><td>75</td><td>0.1</td><td>2</td><td>2</td><td>2</td><td>2</td><td>20</td><td>2</td><td>2</td></tr> <tr><td>76</td><td>0.1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>20</td><td>1</td><td>1</td></tr> <tr><td>77</td><td>0.1</td><td>0</td><td>0</td><td>0</td><td>0</td><td>20</td><td>0</td><td>0</td></tr> <tr><td>78</td><td>0.1</td><td>-1</td><td>-1</td><td>-1</td><td>-1</td><td>20</td><td>-1</td><td>-1</td></tr> <tr><td>79</td><td>0.1</td><td>-2</td><td>-2</td><td>-2</td><td>-2</td><td>20</td><td>-2</td><td>-2</td></tr> <tr><td>80</td><td>0.1</td><td>-3</td><td>-3</td><td>-3</td><td>-3</td><td>20</td><td>-3</td><td>-3</td></tr> <tr><td>81</td><td>0.1</td><td>-4</td><td>-4</td><td>-4</td><td>-4</td><td>20</td><td>-4</td><td>-4</td></tr> <tr><td>82</td><td>0.1</td><td>-5</td><td>-5</td><td>-5</td><td>-5</td><td>20</td><td>-5</td><td>-5</td></tr> <tr><td>83</td><td>0.1</td><td>-6</td><td>-6</td><td>-6</td><td>-6</td><td>20</td><td>-6</td><td>-6</td></tr> <tr><td>84</td><td>0.1</td><td>-7</td><td>-7</td><td>-7</td><td>-7</td><td>20</td><td>-7</td><td>-7</td></tr> <tr><td>85</td><td>0.1</td><td>-8</td><td>-8</td><td>-8</td><td>-8</td><td>20</td><td>-8</td><td>-8</td></tr> <tr><td>86</td><td>0.1</td><td>-9</td><td>-9</td><td>-9</td><td>-9</td><td>20</td><td>-9</td><td>-9</td></tr> <tr><td>87</td><td>0.1</td><td>-10</td><td>-10</td><td>-10</td><td>-10</td><td>20</td><td>-10</td><td>-10</td></tr> <tr><td>88</td><td>0.1</td><td>-11</td><td>-11</td><td>-11</td><td>-11</td><td>20</td><td>-11</td><td>-11</td></tr> <tr><td>89</td><td>0.1</td><td>-12</td><td>-12</td><td>-12</td><td>-12</td><td>20</td><td>-12</td><td>-12</td></tr> <tr><td>90</td><td>0.1</td><td>-13</td><td>-13</td><td>-13</td><td>-13</td><td>20</td><td>-13</td><td>-13</td></tr> <tr><td>91</td><td>0.1</td><td>-14</td><td>-14</td><td>-14</td><td>-14</td><td>20</td><td>-14</td><td>-14</td></tr> <tr><td>92</td><td>0.1</td><td>-15</td><td>-15</td><td>-15</td><td>-15</td><td>20</td><td>-15</td><td>-15</td></tr> <tr><td>93</td><td>0.1</td><td>-16</td><td>-16</td><td>-16</td><td>-16</td><td>20</td><td>-16</td><td>-16</td></tr> <tr><td>94</td><td>0.1</td><td>-17</td><td>-17</td><td>-17</td><td>-17</td><td>20</td><td>-17</td><td>-17</td></tr> <tr><td>95</td><td>0.1</td><td>-18</td><td>-18</td><td>-18</td><td>-18</td><td>20</td><td>-18</td><td>-18</td></tr> <tr><td>96</td><td>0.1</td><td>-19</td><td>-19</td><td>-19</td><td>-19</td><td>20</td><td>-19</td><td>-19</td></tr> <tr><td>97</td><td>0.1</td><td>-20</td><td>-20</td><td>-20</td><td>-20</td><td>20</td><td>-20</td><td>-20</td></tr> <tr><td>98</td><td>0.1</td><td>-21</td><td>-21</td><td>-21</td><td>-21</td><td>20</td><td>-21</td><td>-21</td></tr> <tr><td>99</td><td>0.1</td><td>-22</td><td>-22</td><td>-22</td><td>-22</td><td>20</td><td>-22</td><td>-22</td></tr> <tr><td>100</td><td>0.1</td><td>-23</td><td>-23</td><td>-23</td><td>-23</td><td>20</td><td>-23</td><td>-23</td></tr> <tr><td>101</td><td>0.1</td><td>-24</td><td>-24</td><td>-24</td><td>-24</td><td>20</td><td>-24</td><td>-24</td></tr> <tr><td>102</td><td>0.1</td><td>-25</td><td>-25</td><td>-25</td><td>-25</td><td>20</td><td>-25</td><td>-25</td></tr> <tr><td>103</td><td>0.1</td><td>-26</td><td>-26</td><td>-26</td><td>-26</td><td>20</td><td>-26</td><td>-26</td></tr> <tr><td>104</td><td>0.1</td><td>-27</td><td>-27</td><td>-27</td><td>-27</td><td>20</td><td>-27</td><td>-27</td></tr> <tr><td>105</td><td>0.1</td><td>-28</td><td>-28</td><td>-28</td><td>-28</td><td>20</td><td>-28</td><td>-28</td></tr> <tr><td>106</td><td>0.1</td><td>-29</td><td>-29</td><td>-29</td><td>-29</td><td>20</td><td>-29</td><td>-29</td></tr> <tr><td>107</td><td>0.1</td><td>-30</td><td>-30</td><td>-30</td><td>-30</td><td>20</td><td>-30</td><td>-30</td></tr> <tr><td>108</td><td>0.1</td><td>-31</td><td>-31</td><td>-31</td><td>-31</td><td>20</td><td>-31</td><td>-31</td></tr> <tr><td>109</td><td>0.1</td><td>-32</td><td>-32</td><td>-32</td><td>-32</td><td>20</td><td>-32</td><td>-32</td></tr> <tr><td>110</td><td>0.1</td><td>-33</td><td>-33</td><td>-33</td><td>-33</td><td>20</td><td>-33</td><td>-33</td></tr> <tr><td>111</td><td>0.1</td><td>-34</td><td>-34</td><td>-34</td><td>-34</td><td>20</td><td>-34</td><td>-34</td></tr> <tr><td>112</td><td>0.1</td><td>-35</td><td>-35</td><td>-35</td><td>-35</td><td>20</td><td>-35</td><td>-35</td></tr> <tr><td>113</td><td>0.1</td><td>-36</td><td>-36</td><td>-36</td><td>-36</td><td>20</td><td>-36</td><td>-36</td></tr> <tr><td>114</td><td>0.1</td><td>-37</td><td>-37</td><td>-37</td><td>-37</td><td>20</td><td>-37</td><td>-37</td></tr> <tr><td>115</td><td>0.1</td><td>-38</td><td>-38</td><td>-38</td><td>-38</td><td>20</td><td>-38</td><td>-38</td></tr> <tr><td>116</td><td>0.1</td><td>-39</td><td>-39</td><td>-39</td><td>-39</td><td>20</td><td>-39</td><td>-39</td></tr> <tr><td>117</td><td>0.1</td><td>-40</td><td>-40</td><td>-40</td><td>-40</td><td>20</td><td>-40</td><td>-40</td></tr> <tr><td>118</td><td>0.1</td><td>-41</td><td>-41</td><td>-41</td><td>-41</td><td>20</td><td>-41</td><td>-41</td></tr> <tr><td>119</td><td>0.1</td><td>-42</td><td>-42</td><td>-42</td><td>-42</td><td>20</td><td>-42</td><td>-42</td></tr> <tr><td>120</td><td>0.1</td><td>-43</td><td>-43</td><td>-43</td><td>-43</td><td>20</td><td>-43</td><td>-43</td></tr> <tr><td>121</td><td>0.1</td><td>-44</td><td>-44</td><td>-44</td><td>-44</td><td>20</td><td>-44</td><td>-44</td></tr> <tr><td>122</td><td>0.1</td><td>-45</td><td>-45</td><td>-45</td><td>-45</td><td>20</td><td>-45</td><td>-45</td></tr> <tr><td>123</td><td>0.1</td><td>-46</td><td>-46</td><td>-46</td><td>-46</td><td>20</td><td>-46</td><td>-46</td></tr> <tr><td>124</td><td>0.1</td><td>-47</td><td>-47</td><td>-47</td><td>-47</td><td>20</td><td>-47</td><td>-47</td></tr> <tr><td>125</td><td>0.1</td><td>-48</td><td>-48</td><td>-48</td><td>-48</td><td>20</td><td>-48</td><td>-48</td></tr> <tr><td>126</td><td>0.1</td><td>-49</td><td>-49</td><td>-49</td><td>-49</td><td>20</td><td>-49</td><td>-49</td></tr> <tr><td>127</td><td>0.1</td><td>-50</td><td>-50</td><td>-50</td><td>-50</td><td>20</td><td>-50</td><td>-50</td></tr> <tr><td>128</td><td>0.1</td><td>-51</td><td>-51</td><td>-51</td><td>-51</td><td>20</td><td>-51</td><td>-51</td></tr> <tr><td>129</td><td>0.1</td><td>-52</td><td>-52</td><td>-52</td><td>-52</td><td>20</td><td>-52</td><td>-52</td></tr> <tr><td>130</td><td>0.1</td><td>-53</td><td>-53</td><td>-53</td><td>-53</td><td>20</td><td>-53</td><td>-53</td></tr> <tr><td>131</td><td>0.1</td><td>-54</td><td>-54</td><td>-54</td><td>-54</td><td>20</td><td>-54</td><td>-54</td></tr> <tr><td>132</td><td>0.1</td><td>-55</td><td>-55</td><td>-55</td><td>-55</td><td>20</td><td>-55</td><td>-55</td></tr> <tr><td>133</td><td>0.1</td><td>-56</td><td>-56</td><td>-56</td><td>-56</td><td>20</td><td>-56</td><td>-56</td></tr> <tr><td>134</td><td>0.1</td><td>-57</td><td>-57</td><td>-57</td><td>-57</td><td>20</td><td>-57</td><td>-57</td></tr> <tr><td>135</td><td>0.1</td><td>-58</td><td>-58</td><td>-58</td><td>-58</td><td>20</td><td>-58</td><td>-58</td></tr> <tr><td>136</td><td>0.1</td><td>-59</td><td>-59</td><td>-59</td><td>-59</td><td>20</td><td>-59</td><td>-59</td></tr> <tr><td>137</td><td>0.1</td><td>-60</td><td>-60</td><td>-60</td><td>-60</td><td>20</td><td>-60</td><td>-60</td></tr> <tr><td>138</td><td>0.1</td><td>-61</td><td>-61</td><td>-61</td><td>-61</td><td>20</td><td>-61</td><td>-61</td></tr> <tr><td>139</td><td>0.1</td><td>-62</td><td>-62</td><td>-62</td><td>-62</td><td>20</td><td>-62</td><td>-62</td></tr> <tr><td>140</td><td>0.1</td><td>-63</td><td>-63</td><td>-63</td><td>-63</td><td>20</td><td>-63</td><td>-63</td></tr> <tr><td>141</td><td>0.1</td><td>-64</td><td>-64</td><td>-64</td><td>-64</td><td>20</td><td>-64</td><td>-64</td></tr> <tr><td>142</td><td>0.1</td><td>-65</td><td>-65</td><td>-65</td><td>-65</td><td>20</td><td>-65</td><td>-65</td></tr> <tr><td>143</td><td>0.1</td><td>-66</td><td>-66</td><td>-66</td><td>-66</td><td>20</td><td>-66</td><td>-66</td></tr> <tr><td>144</td><td>0.1</td><td>-67</td><td>-67</td><td>-67</td><td>-67</td><td>20</td><td>-67</td><td>-67</td></tr> <tr><td>145</td><td>0.1</td><td>-68</td><td>-68</td><td>-68</td><td>-68</td><td>20</td><td>-68</td><td>-68</td></tr> <tr><td>146</td><td>0.1</td><td>-69</td><td>-69</td><td>-69</td><td>-69</td><td>20</td><td>-69</td><td>-69</td></tr> <tr><td>147</td><td>0.1</td><td>-70</td><td>-70</td><td>-70</td><td>-70</td><td>20</td><td>-70</td><td>-70</td></tr> <tr><td>148</td><td>0.1</td><td>-71</td><td>-71</td><td>-71</td><td>-71</td><td>20</td><td>-71</td><td>-71</td></tr> <tr><td>149</td><td>0.1</td><td>-72</td><td>-72</td><td>-72</td><td>-72</td><td>20</td><td>-72</td><td>-72</td></tr> <tr><td>150</td><td>0.1</td><td>-73</td><td>-73</td><td>-73</td><td>-73</td><td>20</td><td>-73</td><td>-73</td></tr> <tr><td>151</td><td>0.1</td><td>-74</td><td>-74</td><td>-74</td><td>-74</td><td>20</td><td>-74</td><td>-74</td></tr> <tr><td>152</td><td>0.1</td><td>-75</td><td>-75</td><td>-75</td><td>-75</td><td>20</td><td>-75</td><td>-75</td></tr> <tr><td>153</td><td>0.1</td><td>-76</td><td>-76</td><td>-76</td><td>-76</td><td>20</td><td>-76</td><td>-76</td></tr> <tr><td>154</td><td>0.1</td><td>-77</td><td>-77</td><td>-77</td><td>-77</td><td>20</td><td>-77</td><td>-77</td></tr> <tr><td>155</td><td>0.1</td><td>-78</td><td>-78</td><td>-78</td><td>-78</td><td>20</td><td>-78</td><td>-78</td></tr> <tr><td>156</td><td>0.1</td><td>-79</td><td>-79</td><td>-79</td><td>-79</td><td>20</td><td>-79</td><td>-79</td></tr> <tr><td>157</td><td>0.1</td><td>-80</td><td>-80</td><td>-80</td><td>-80</td><td>20</td><td>-80</td><td>-80</td></tr> <tr><td>158</td><td>0.1</td><td>-81</td><td>-81</td><td>-81</td><td>-81</td><td>20</td><td>-81</td><td>-81</td></tr> <tr><td>159</td><td>0.1</td><td>-82</td><td>-82</td></tr></table>	PAIRS	ATT	NEXT	PS NEXT	AKS	PS AKS	RL	RL NEXT	PS NEXT	1	2	76	76	76	76	20	76	76	2	1.5	75	75	75	75	20	75	75	3	1.2	74	74	74	74	20	74	74	4	1.0	73	73	73	73	20	73	73	5	0.8	72	72	72	72	20	72	72	6	0.6	71	71	71	71	20	71	71	7	0.5	70	70	70	70	20	70	70	8	0.4	69	69	69	69	20	69	69	9	0.3	68	68	68	68	20	68	68	10	0.2	67	67	67	67	20	67	67	11	0.1	66	66	66	66	20	66	66	12	0.1	65	65	65	65	20	65	65	13	0.1	64	64	64	64	20	64	64	14	0.1	63	63	63	63	20	63	63	15	0.1	62	62	62	62	20	62	62	16	0.1	61	61	61	61	20	61	61	17	0.1	60	60	60	60	20	60	60	18	0.1	59	59	59	59	20	59	59	19	0.1	58	58	58	58	20	58	58	20	0.1	57	57	57	57	20	57	57	21	0.1	56	56	56	56	20	56	56	22	0.1	55	55	55	55	20	55	55	23	0.1	54	54	54	54	20	54	54	24	0.1	53	53	53	53	20	53	53	25	0.1	52	52	52	52	20	52	52	26	0.1	51	51	51	51	20	51	51	27	0.1	50	50	50	50	20	50	50	28	0.1	49	49	49	49	20	49	49	29	0.1	48	48	48	48	20	48	48	30	0.1	47	47	47	47	20	47	47	31	0.1	46	46	46	46	20	46	46	32	0.1	45	45	45	45	20	45	45	33	0.1	44	44	44	44	20	44	44	34	0.1	43	43	43	43	20	43	43	35	0.1	42	42	42	42	20	42	42	36	0.1	41	41	41	41	20	41	41	37	0.1	40	40	40	40	20	40	40	38	0.1	39	39	39	39	20	39	39	39	0.1	38	38	38	38	20	38	38	40	0.1	37	37	37	37	20	37	37	41	0.1	36	36	36	36	20	36	36	42	0.1	35	35	35	35	20	35	35	43	0.1	34	34	34	34	20	34	34	44	0.1	33	33	33	33	20	33	33	45	0.1	32	32	32	32	20	32	32	46	0.1	31	31	31	31	20	31	31	47	0.1	30	30	30	30	20	30	30	48	0.1	29	29	29	29	20	29	29	49	0.1	28	28	28	28	20	28	28	50	0.1	27	27	27	27	20	27	27	51	0.1	26	26	26	26	20	26	26	52	0.1	25	25	25	25	20	25	25	53	0.1	24	24	24	24	20	24	24	54	0.1	23	23	23	23	20	23	23	55	0.1	22	22	22	22	20	22	22	56	0.1	21	21	21	21	20	21	21	57	0.1	20	20	20	20	20	20	20	58	0.1	19	19	19	19	20	19	19	59	0.1	18	18	18	18	20	18	18	60	0.1	17	17	17	17	20	17	17	61	0.1	16	16	16	16	20	16	16	62	0.1	15	15	15	15	20	15	15	63	0.1	14	14	14	14	20	14	14	64	0.1	13	13	13	13	20	13	13	65	0.1	12	12	12	12	20	12	12	66	0.1	11	11	11	11	20	11	11	67	0.1	10	10	10	10	20	10	10	68	0.1	9	9	9	9	20	9	9	69	0.1	8	8	8	8	20	8	8	70	0.1	7	7	7	7	20	7	7	71	0.1	6	6	6	6	20	6	6	72	0.1	5	5	5	5	20	5	5	73	0.1	4	4	4	4	20	4	4	74	0.1	3	3	3	3	20	3	3	75	0.1	2	2	2	2	20	2	2	76	0.1	1	1	1	1	20	1	1	77	0.1	0	0	0	0	20	0	0	78	0.1	-1	-1	-1	-1	20	-1	-1	79	0.1	-2	-2	-2	-2	20	-2	-2	80	0.1	-3	-3	-3	-3	20	-3	-3	81	0.1	-4	-4	-4	-4	20	-4	-4	82	0.1	-5	-5	-5	-5	20	-5	-5	83	0.1	-6	-6	-6	-6	20	-6	-6	84	0.1	-7	-7	-7	-7	20	-7	-7	85	0.1	-8	-8	-8	-8	20	-8	-8	86	0.1	-9	-9	-9	-9	20	-9	-9	87	0.1	-10	-10	-10	-10	20	-10	-10	88	0.1	-11	-11	-11	-11	20	-11	-11	89	0.1	-12	-12	-12	-12	20	-12	-12	90	0.1	-13	-13	-13	-13	20	-13	-13	91	0.1	-14	-14	-14	-14	20	-14	-14	92	0.1	-15	-15	-15	-15	20	-15	-15	93	0.1	-16	-16	-16	-16	20	-16	-16	94	0.1	-17	-17	-17	-17	20	-17	-17	95	0.1	-18	-18	-18	-18	20	-18	-18	96	0.1	-19	-19	-19	-19	20	-19	-19	97	0.1	-20	-20	-20	-20	20	-20	-20	98	0.1	-21	-21	-21	-21	20	-21	-21	99	0.1	-22	-22	-22	-22	20	-22	-22	100	0.1	-23	-23	-23	-23	20	-23	-23	101	0.1	-24	-24	-24	-24	20	-24	-24	102	0.1	-25	-25	-25	-25	20	-25	-25	103	0.1	-26	-26	-26	-26	20	-26	-26	104	0.1	-27	-27	-27	-27	20	-27	-27	105	0.1	-28	-28	-28	-28	20	-28	-28	106	0.1	-29	-29	-29	-29	20	-29	-29	107	0.1	-30	-30	-30	-30	20	-30	-30	108	0.1	-31	-31	-31	-31	20	-31	-31	109	0.1	-32	-32	-32	-32	20	-32	-32	110	0.1	-33	-33	-33	-33	20	-33	-33	111	0.1	-34	-34	-34	-34	20	-34	-34	112	0.1	-35	-35	-35	-35	20	-35	-35	113	0.1	-36	-36	-36	-36	20	-36	-36	114	0.1	-37	-37	-37	-37	20	-37	-37	115	0.1	-38	-38	-38	-38	20	-38	-38	116	0.1	-39	-39	-39	-39	20	-39	-39	117	0.1	-40	-40	-40	-40	20	-40	-40	118	0.1	-41	-41	-41	-41	20	-41	-41	119	0.1	-42	-42	-42	-42	20	-42	-42	120	0.1	-43	-43	-43	-43	20	-43	-43	121	0.1	-44	-44	-44	-44	20	-44	-44	122	0.1	-45	-45	-45	-45	20	-45	-45	123	0.1	-46	-46	-46	-46	20	-46	-46	124	0.1	-47	-47	-47	-47	20	-47	-47	125	0.1	-48	-48	-48	-48	20	-48	-48	126	0.1	-49	-49	-49	-49	20	-49	-49	127	0.1	-50	-50	-50	-50	20	-50	-50	128	0.1	-51	-51	-51	-51	20	-51	-51	129	0.1	-52	-52	-52	-52	20	-52	-52	130	0.1	-53	-53	-53	-53	20	-53	-53	131	0.1	-54	-54	-54	-54	20	-54	-54	132	0.1	-55	-55	-55	-55	20	-55	-55	133	0.1	-56	-56	-56	-56	20	-56	-56	134	0.1	-57	-57	-57	-57	20	-57	-57	135	0.1	-58	-58	-58	-58	20	-58	-58	136	0.1	-59	-59	-59	-59	20	-59	-59	137	0.1	-60	-60	-60	-60	20	-60	-60	138	0.1	-61	-61	-61	-61	20	-61	-61	139	0.1	-62	-62	-62	-62	20	-62	-62	140	0.1	-63	-63	-63	-63	20	-63	-63	141	0.1	-64	-64	-64	-64	20	-64	-64	142	0.1	-65	-65	-65	-65	20	-65	-65	143	0.1	-66	-66	-66	-66	20	-66	-66	144	0.1	-67	-67	-67	-67	20	-67	-67	145	0.1	-68	-68	-68	-68	20	-68	-68	146	0.1	-69	-69	-69	-69	20	-69	-69	147	0.1	-70	-70	-70	-70	20	-70	-70	148	0.1	-71	-71	-71	-71	20	-71	-71	149	0.1	-72	-72	-72	-72	20	-72	-72	150	0.1	-73	-73	-73	-73	20	-73	-73	151	0.1	-74	-74	-74	-74	20	-74	-74	152	0.1	-75	-75	-75	-75	20	-75	-75	153	0.1	-76	-76	-76	-76	20	-76	-76	154	0.1	-77	-77	-77	-77	20	-77	-77	155	0.1	-78	-78	-78	-78	20	-78	-78	156	0.1	-79	-79	-79	-79	20	-79	-79	157	0.1	-80	-80	-80	-80	20	-80	-80	158	0.1	-81	-81	-81	-81	20	-81	-81	159	0.1	-82	-82
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