8420 18..
8422 18..
8425 18..
8427 18..

ERHARD Compact Hydrants for Car Washing

of cast iron

Range of application: water

Size DN	Pressure rating PN	Hydrost. test pressure[5] in bars for body water	seat water	Max. admissible working pressure in bars at a working temperature of 40 °C
50	10[1]	17	11	10

When placing the order, please specify working pressure and earth cover.

Connecting flange: B, PN 16, Gl, type 21, connecting dimensions and thickness to EN 1092-2

Materials / Equipment

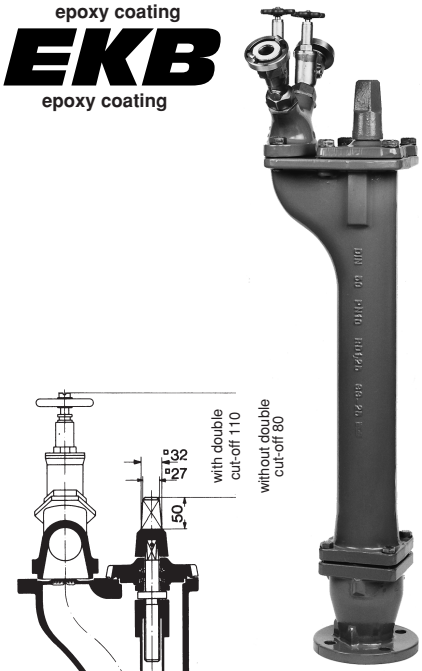
Corrosion protection of body components	**EKB** epoxy coating, blue, RAL 5015
Body, cap, inlet piece, manifold, cover, stopper, square cap, bayonet cap	Lamellar cast iron EN-JL1040[3]
Seat bush	Brass
Spindle nut	Ductile cast iron EN-JS1050[4], with surface treatment
Stem, spindle, cotter pins, pin	Stainless steel
Connecting bolts	Stainless steel A2, DIN-ISO 3506
Drain protection	Thermoplastic
Rubber coating of stopper, round cord rings	Elastomer

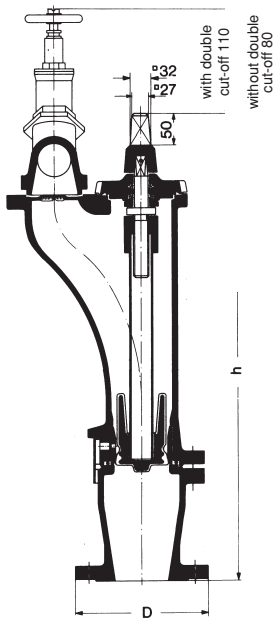
The hydrant is closed by turning the spindle in clockwise direction.

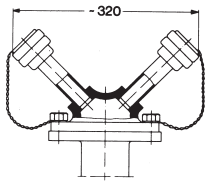
8420 18.. with 2 outlets Storz 32, without double-cut-off, with blind couplings
8422 18.. with 2 outlets Storz 25, without double-cut-off, with blind couplings
8425 18.. with 2 outlets Storz 32, with double cut-off
8427 18.. with 2 outlets Storz 25, with double cut-off

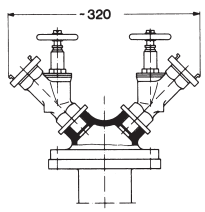
84.. 1893 for an earth cover of 1,50 m – installation into a spurpost 1,25 m
84.. 1894 for an earth cover of 1,25 m – installation into a spurpost 1,00 m
84.. 1895 for an earth cover of 1,00 m – installation into a spurpost 0,75 m
84.. 1892 for installation into a spurpost earth cover 1.50 m

epoxy coating
EKB
epoxy coating









Dimensions

Size DN	Earth cover RD m	Flange dia. D mm	Normal installation h mm	Weight[2] kg	Volume m³	Installation into spurpost h mm	Weight[2] kg	Volume m³
50	0,75	165	–	–	–	680	30	0,09
50	1,00	165	680	30	0,09	930	44	0,12
50	1,25	165	930	44	0,12	1180	47	0,14
50	1,50	165	1180	47	0,14	1430	55	0,16

1) PN 16 on request.
2) Net (without obligation).
3) Corresponding to former DIN description 0.6125 (GG-25).
4) Corresponding to former DIN description 0.7050 (GGG-50).
5) According to EN 12266 and EN 1074.

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