



Bossard Selection

Smart products for smart solutions

"Amazingly simple fastenings: the Bossard Selection product solutions make it possible."

Bossard Selection

Bossard Selection is a carefully selected combination of multifunctional fasteners. The constant availability and exclusivity of these fastening solutions make this selection unique.

Multifunctionality

The Bossard Selection exclusively contains fastening elements that combine several functions and are thus remarkably economical.

What this means for you:

- Multifunctional in the application
- Less individual pieces
- Faster and safer assembly
- Over 30% rationalisation potential in the entire value chain of each fastening
- Shorter throughput time
- Reduced installation time
- Increased productivity

Availability, worldwide

With decades of experience in the global procurement and purchasing of fastening products, we can ensure that our international procurement meets the highest standards of quality, reliability, availability and safety. Our sourcing expertise, combined with our years of experience in the market, enables us to assemble a range of products that offers our customers everything from a single source. The products in the Bossard Selection are all available from stock.

What this means for you:

- Security of supply
- Flexibility
- Improved planning
- Significant cost reductions
- Increased productivity

Exclusively available from Bossard

Bossard increases the productivity of its customers. We call this "Proven Productivity" because we can provide evidence to back up this claim. We achieve this goal by offering our customers exclusive products with unique features. The Bossard Selection is available exclusively from Bossard.

ECOSYN®-FIX Safety and economy

Shake and vibration-proof: ecosyn[®]-fix screws save time during assembly, costs in the material management and provide additional security for any application.

	Order number	Brand	Details	Materials	Surface	Ø from/up to
	BN 5128	ecosyn [®] -fix	Hexalobular (6 Lobe) socket pan washer head machine screws	4.8	zinc plated blue	M2.5 – M6
9	BN 4825	ecosyn [®] -fix	Phillips pan washer head machine screws form H	4.8	zinc plated blue	M2 – M6
0	BN 5950	ecosyn [®] -fix	Hex flange head machine screws with flange	4.8	zinc plated blue	M3 – M8
	BN 10649	ecosyn [®] -fix	Hexalobular (6 Lobe) socket pan washer head machine screws	Stainless steel A2	_	M2.5 – M6
	BN 5952	ecosyn [®] -fix	Phillips pan washer head machine screws form H	Stainless steel A2	_	M2.5 – M6

A large selection of our ecosyn®-fix products is available from the Bossard E-Shop.

ECOSYN®-DRILL / ECOSYN®-MRX Self-drilling with high drilling performance — also in stainless steel

Direct screwing fasteners for aluminium, steel plates and corrosion resistant thin-wall sheets in a single operation. Secure, fast, multifunctional and cost-effective.

	Order number	Brand	Details	Materials	Surface	Ø from/up to
And the second second	BN 1878	ecosyn [®] -drill	Phillips pan head self-drilling screws type N, form H	Steel case hardened 560 HV	zinc plated blue	ST2.9 - ST6.3
	BN 11904	ecosyn [®] -drill	Octagon (8 Lobe) pan head self-drilling screws, type N	Steel case hardened 560 HV	zinc plated blue	ST3.5 – ST4.8
A standard	BN 1879	ecosyn [®] -drill	Phillips flat countersunk head self-drilling screws form H, type P	Steel case hardened 560 HV	zinc plated blue	ST2.9 - ST6.3
() and the second	BN 1880	ecosyn [®] -drill	Hex head self-drilling screws form K	Steel case hardened 560 HV	zinc plated blue	ST3.5 – ST6.3
Quantum	BN 1387	ecosyn [®] -MRX	Octagon (8 Lobe) pan head self- drilling screws with flange	Stainless steel	_	ST4.2 - ST4.8
A manual	BN 10319	ecosyn [®] -MRX	Hex head self- drilling screws with sealing ring	Stainless steel	-	ST4.8 - ST6.3
CL HHHHHH	BN 14729	ecosyn [®] -MRX	Hex head self- drilling screws without sealing ring	Stainless steel	-	ST4.2 - ST6.3
Quantum	BN 14727	ecosyn [®] -MRX	Pozi pan head self-drilling screws form Z	Stainless steel	-	ST3.5 – ST4.8

All ecosyn[®]-drill and ecosyn[®]-MRX products are available from the Bossard E-Shop.

HEXALOBULAR (& LOBE) SOCKET Optimum power transmission and low rate of wear

The transmission of the torque forces over the enhanced surface results in low rate of wear and high productivity. Also available from stock in small dimensions.

	Order number	Details	Materials	Surface	Ø from/up to
	BN 20005	Hexalobular (6 Lobe) socket pan head screws fully threaded	08.8/8.8	zinc plated blue	M2 – M8
0	BN 6404	Hexalobular (6 Lobe) socket pan head screws fully threaded	08.8 / 8.8	zinc plated blue	M2 – M8
	BN 4850	Hexalobular (6 Lobe) socket head cap screws with low head, fully threaded	08.8/8.8	zinc plated blue	M3 – M8
0	BN 20367	Hexalobular (6 Lobe) socket flanged button head socket screws with flange, fully threaded	08.8	zinc plated blue	M3 - M12
8	BN 4851	Hexalobular (6 Lobe) socket flat countersunk head screws fully threaded	08.8/8.8	zinc plated blue	M2 – M8

Our complete range of hexalobular products is available from the Bossard E-Shop.

"Whether by machine or by hand: the hexalobular drive ensures optimum assembly process."

ANLAGE

95500 160 Nm

INNOVATION

Amazingly simple fastenings

These product solutions open up new perspectives for construction and design. The result: lean designs, simplified operations, reliable assembly, increased productivity.

	Order number	Details	Materials	Surface	Ø from/up to
0	BN 1206	Hex socket head cap screws with special low head	~ 010.9	black	M2- M10
S-21000000	BN 9524	Hexalobular (6 Lobe) socket flat head screws with special low head, fully threaded	~ 08.8	zinc plated blue	M2- M10
	BN 20146	Hexalobular (6 Lobe) socket head cap screws with extremely low head, fully threaded	Stainless steel A2	-	M2 – M8
0:	BN 1720	Phillips pan head assembled (SEMs) screws form H, with captive spring lock washer DIN 127 B	Steel 4.8 Helical spring: spring steel	zinc plated blue	M2.5 – M5
()	BN 40100	Phillips cross recessed cheese head screws with captive tooth lock washer ~DIN 6797 A	Steel 4.8 Tooth lock washer: spring steel	zinc plated blue	M3; M3.5; M4
	BN 20218	Pozi pan head screws «Freedriv» with slot and captive square flex washer	Steel 5.8	zinc plated blue	M3; M3.5; M4
0	BN 14551	Hexalobular (6 Lobe) socket pan head thread forming screws with slot and ribs, metric thread	Steel case hardened 450 – 550 HV	zinc plated blue waxed	M3; M4

You will find a wide range of innovative product solutions in the Bossard E-Shop.

"Innovation creates perspectives: simplified assembly in technical equipment."





"Explore the Bossard Selection with all its advantages. Multifunctional, simple and flexible. Exclusively available from Bossard."

Find out more at: www.bossard.com/selection



SCAN ME

PROVEN PRODUCTIVITY - A PROMISE TO OUR CUSTOMERS The strategy for success



From years of cooperation with our customers we know what achieves proven and sustainable impact. We have identified what it takes to strengthen the competitiveness of our customers. Therefore we support our customers in three strategic core areas.

Firstly, when finding optimal **product solutions**, that is in the evaluation and use of the best fastening part for the particular function intended in our customers' products.

Secondly, from the moment in which our customers begin to develop a new product, our **application engineering** delivers the smartest solutions for all possible fastening challenges. And thirdly, optimising our clients' productions in a smart and lean way with **Smart Factory Logistics**, our methodology, with intelligent logistics systems and tailor-made solutions.

Understood as a promise to our customers, "Proven Productivity" contains two elements: Firstly, that it demonstrably works. And secondly, that it sustainably and measurably improves the productivity and competitiveness of our customers.

And this for us is a philosophy which motivates us every day to always be one step ahead.

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